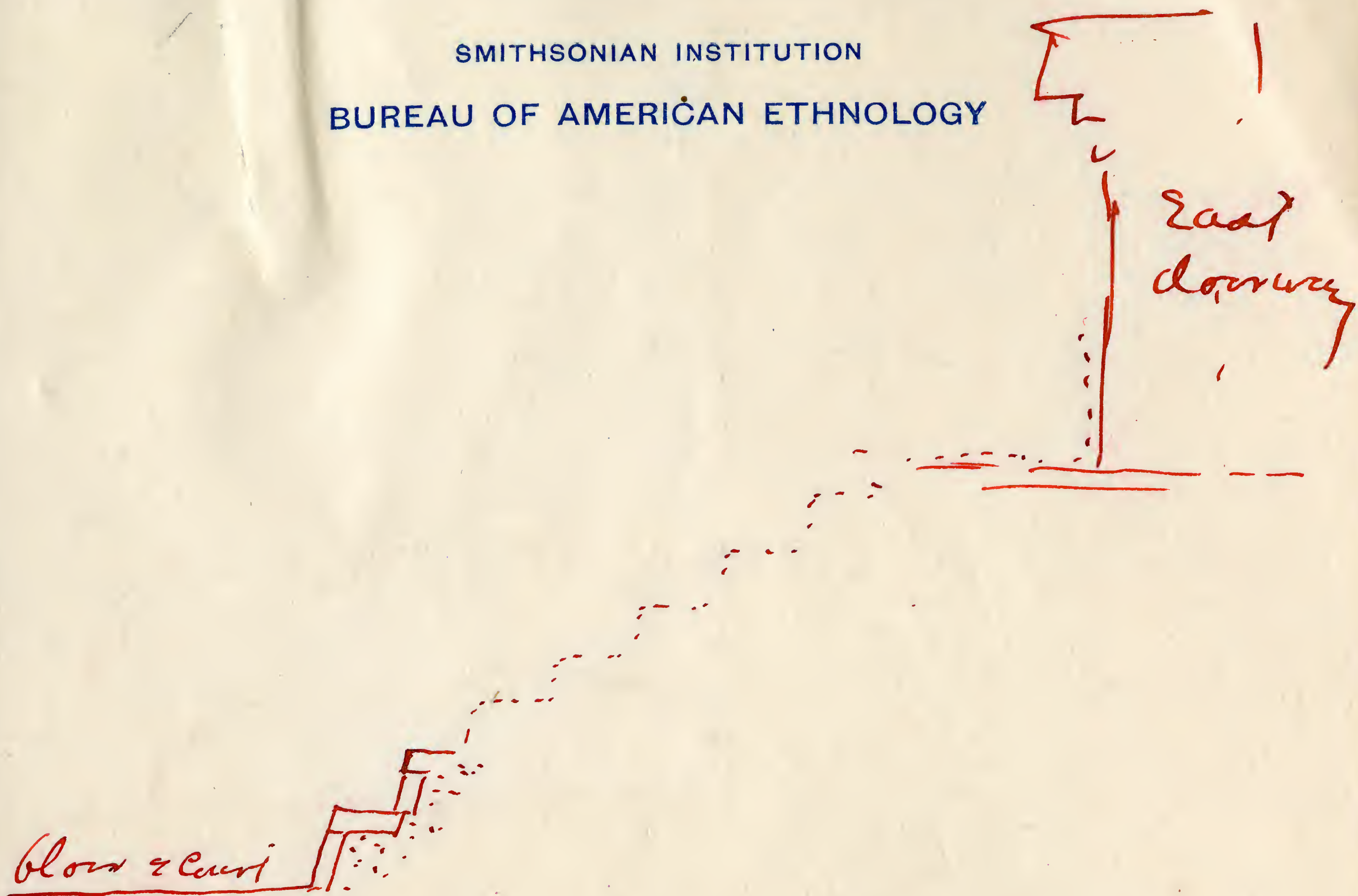




E. side of court



SMITHSONIAN INSTITUTION  
BUREAU OF AMERICAN ETHNOLOGY



East side steps



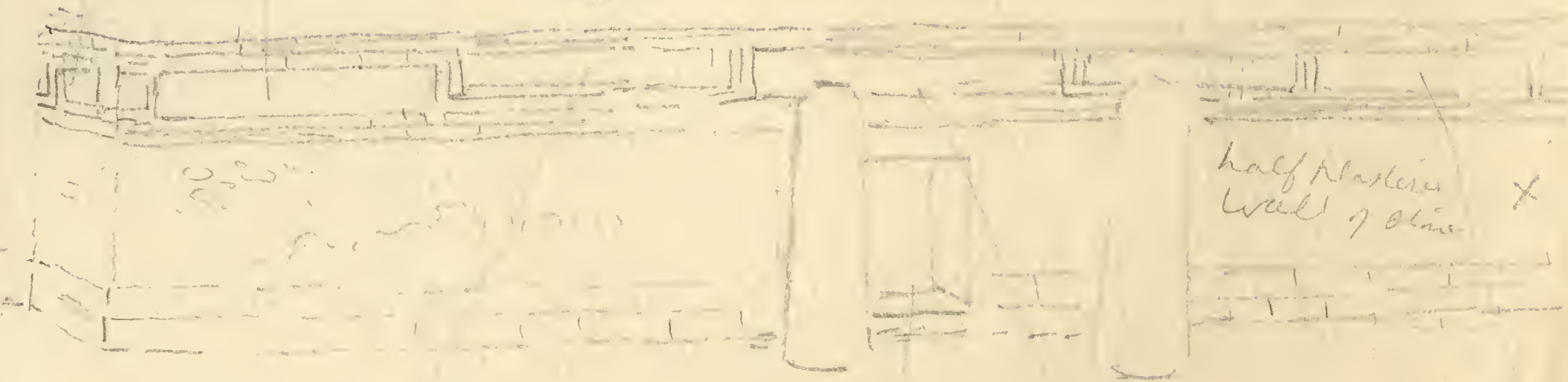
North end perspective



broken panel

fine panel diamond

B



half Mason wall of stone

scroll diamond

fast

prob not an original door



fine panel  
wall part  
prob reset by Spanish  
panel  
not fine

A

fine panel  
around corner  
one step  
Panel fine  
fine part better  
around corner  
Complex  
door to  
fine line  
10 ft long -  
22 inches  
3 great doors  
L-shaped  
same as the  
main



Mulla

South side quadrangle 6

The west building is represented by an oblong mound some 25 ft wide at top, the south end having been leveled with the ground.

The south building is still further reduced and can be traced by a low ridge from 3 to 5 ft high. The court is occupied by native dwellings & the whole available space surrounding the quadrangle is occupied.

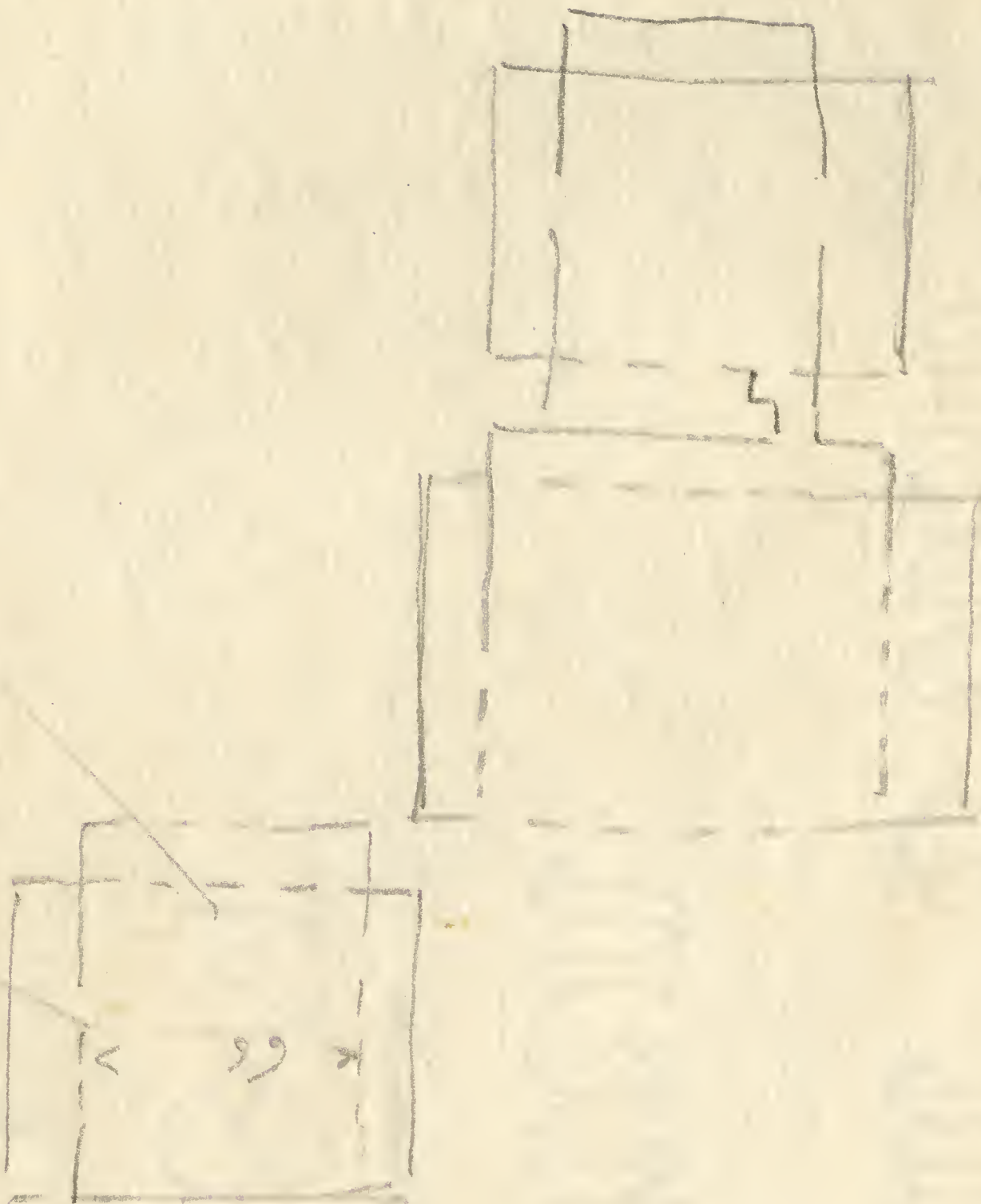
That there were other buildings on this side of the stream is amply attested by the low mounds of earth here & there & less directly by the plentiful supply of cut stone seen in various modern structures, as for example the remains of an old church now used as a market place, near the centre of the village.



No 4 nearest town

N

aligned  
road

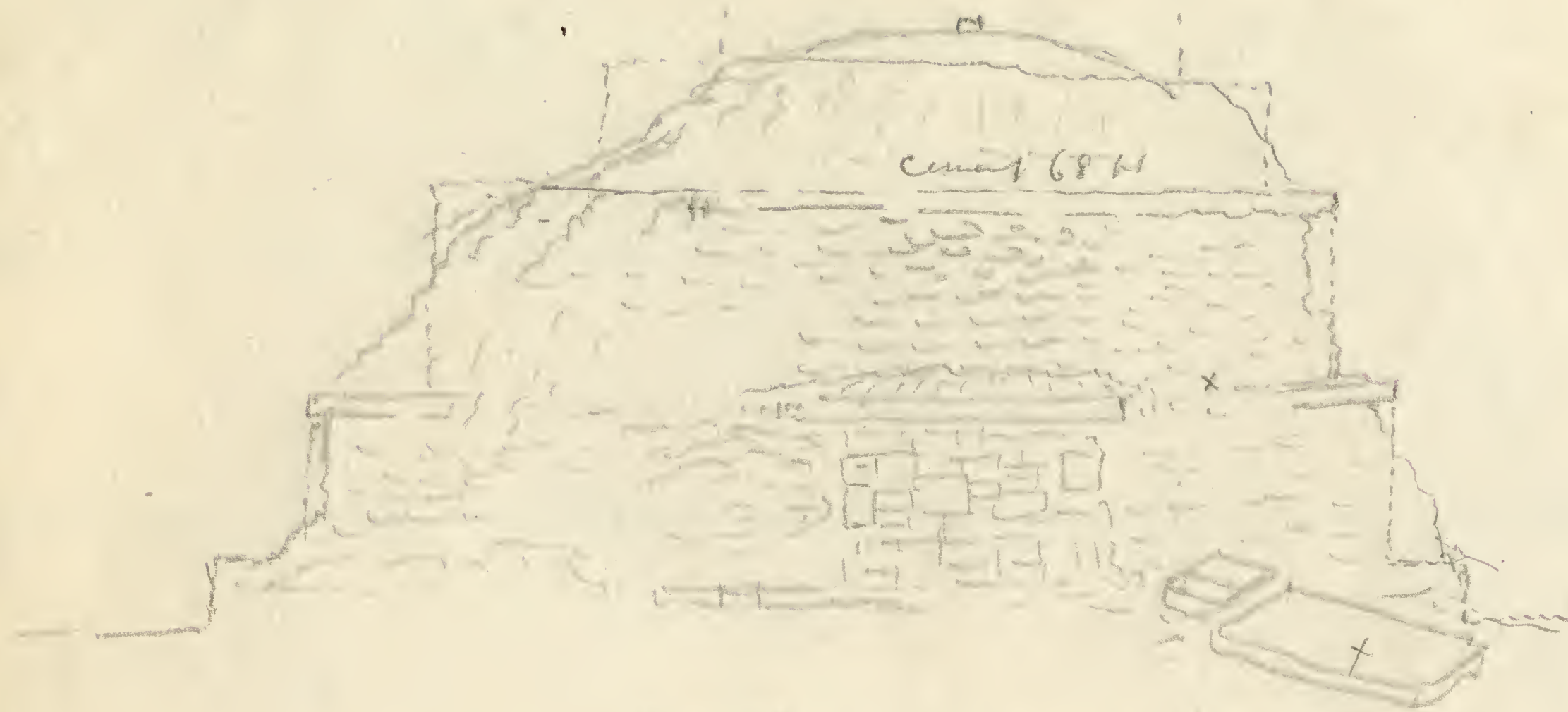


over



Mulla.

South side Quadrangle 3



South end great pyramid

The better examples represent the remnants of two narrow terraces, some 5 ft wide, which once extended entirely around the b.g.g. save perhaps where interrupted by a stairway. These floors project at the South end remnants being left as seen in the sketch.

At the base is a large slab some 7 or 8 ft long & 4 or 5 ft wide, which has fallen from above and remains in place as a slab of stone.

It is about 7 inches thick and is composed of coarse & gravelly cement beneath with a surface of fine cement. above the 2nd - about each a more thick

also protected by the ledges of cement also portions rest of the



Mulla

South side quadrangle.

The south-side

South side quadrangle. | The south side  
group is seen at the extreme left in the view, its massive  
pyramid rising above the trees & the dwellings of the natives thickly set  
This has been one of the great groups of ancient  
multa now, however, utterly dismantled, the facing  
gone from all and two of the the bays were  
mounds of debris. One is immediately adjacent  
with the great bulk of the Eastern pyramid,  
probably once the grandest of the structures. It  
is yet nearly 30 ft high and at the base about  
100 by 120 ft. The upper level is yet nearly entire  
being some 60 by 75 ft as indicated by the  
present masonry which is preserved by the  
firm cement floor, ~~is nearly as original as the~~ (Resting)  
before the level is a  
low mass of earth some 5 ft high having  
near the middle a small remnant of a  
Spanish building, probably a church, allowing  
the usual terrace this all around the



much <sup>smaller</sup> polished part than  
any other observed. It looks  
no stretch of the imagination  
to conceive that in this room  
we have the disolute <sup>one of</sup> ~~remains~~  
of the grandest of Mexican  
buildings. That the body we  
faced with elaborate & massive  
stone work may be inferred  
from the character of the  
remains & from the appearance  
of heavy stones in all the  
buildings of the modern town.



Field Note



But a <sup>small</sup> structure selected by  
materially by the historic  
people to substitute the massive  
levels for the noble structures  
so utterly destroyed. The  
mass of the great substructure  
greater in dimensions than  
any other are composed of  
the same materials as are the  
better preserved palaces, stone  
set in masses of adobe and  
the traces of conical floors, some  
of which appear in the eastern  
hill are beacons, former &  
show more successive appear-  
ance of renewed surface and



Mulla

Southside Quadrangle 3  
masonry of the lower story <sup>at the south end are</sup> preserved and <sup>as are</sup> ~~of the~~  
rough vertical wall of the second story is free.  
It is possible that here was a  
~~the~~ ~~may have been a~~

low terrace all around the base of the  
pyramid but but I was not able definitely to determine  
~~the dotted lines~~. The ~~top of the surface~~ have  
been repaired by adding <sup>thin coats of cement</sup> ~~the surface~~ and each  
time the surface has been ~~reddened~~ <sup>painted red</sup> & polished, the part

The north building has been of about the  
same <sup>as the East one</sup> length but <sup>much</sup> <sup>in height</sup> ~~inferior~~ and the ~~which~~  
~~seems also to have been true of the other~~ <sup>2</sup> ~~two~~

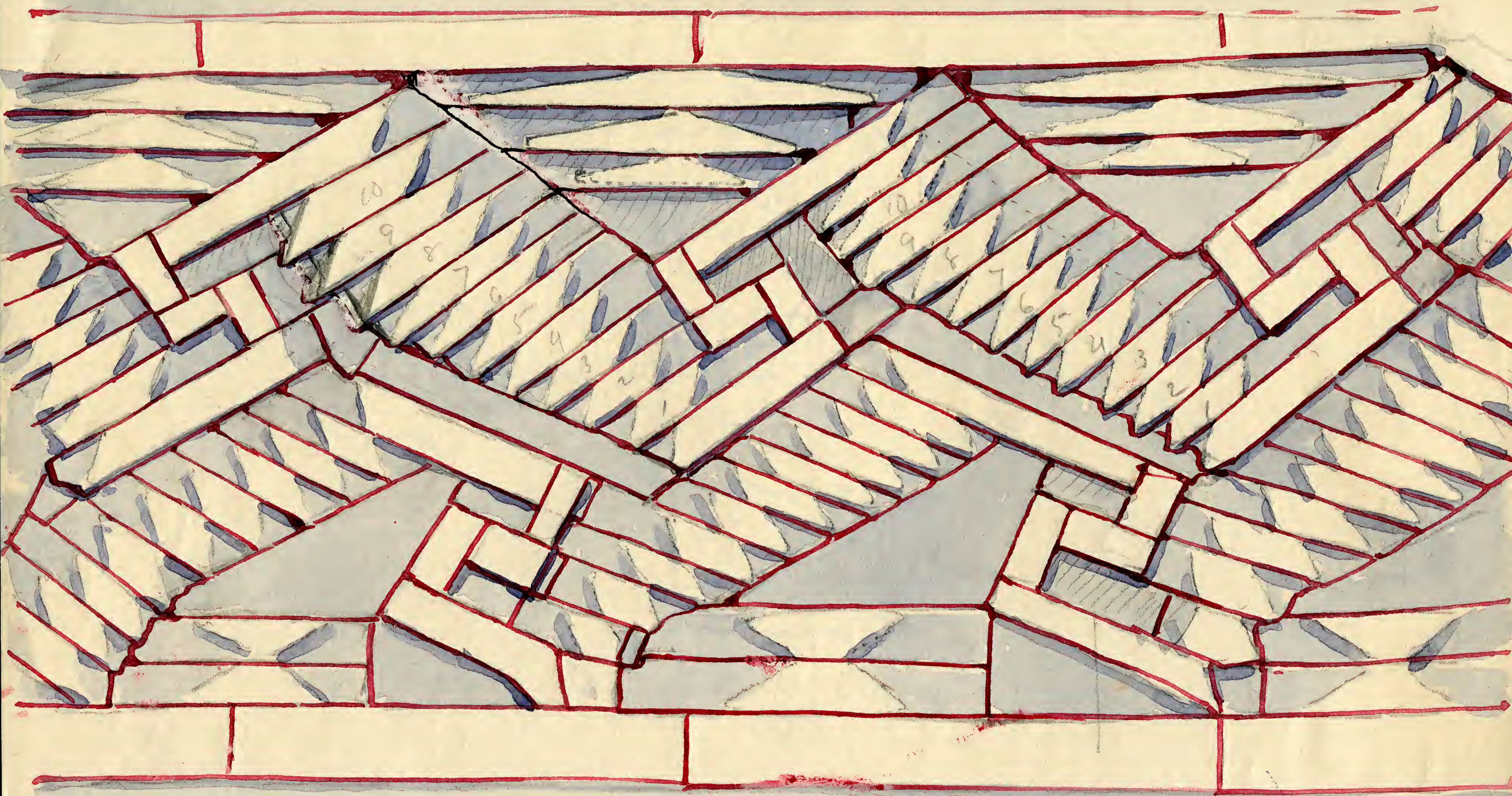
~~the quadrangle~~ <sup>composed of stone & earth</sup>. The mass is about 18 ft 30  
or 40 ft high and 110 ft long. The cement floor of the  
superstructure are still <sup>in place</sup> ~~near~~ ~~perfect~~, and although  
the masonry has been removed & the <sup>surface of the</sup> ~~walls have~~  
body of the body has crumbled the outline of the  
rooms can be traced by the upturned edges of  
the cement where the floor formerly joined the wall.



N.W. Room palace 1

Mitla, Mexican mosaics 1

Leub

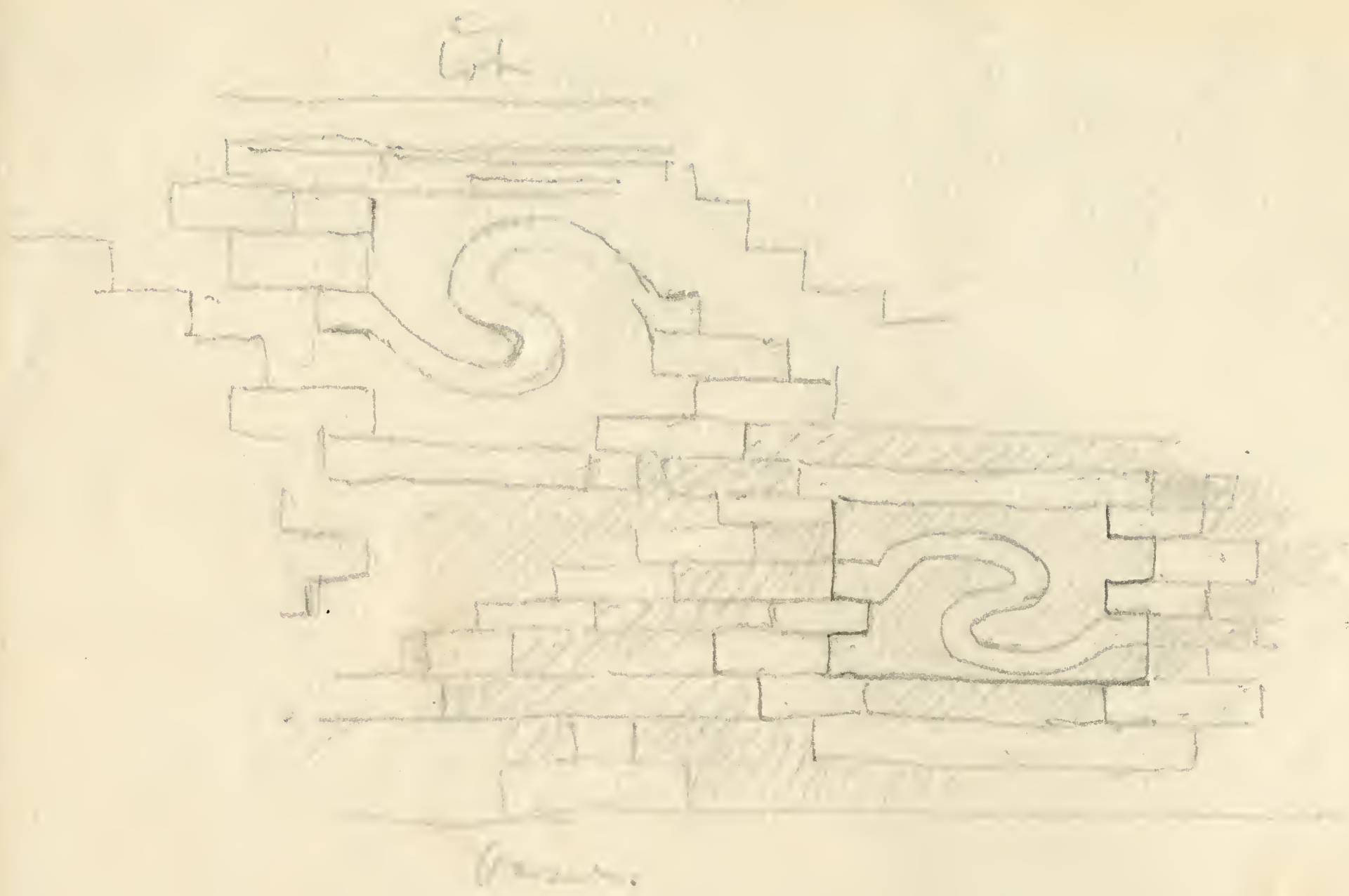


Planch

E side mosaic

Relation of stones + ornament, ~~for~~ North end of west room, palace  
The rule is 10 of the lozenge figures in the scroll stem





n.w. angle place 1





Falipud Well





Introductory

What evidence of defensive  
construction?

Pictographs open



Discuss stories & height  
of bldgs

Counts no roofs

8 x plain quadrangle

Simplicity of the interiors  
Thickness of walls



Flacalula

Market at 10 am.  
Blue rebosas & large & every where  
In carulla park & cups, way of a  
large antique piece - "mün"



South side park

N



Quila

Quila



Trachyte quarry 3 miles

below Chittas see shams

---

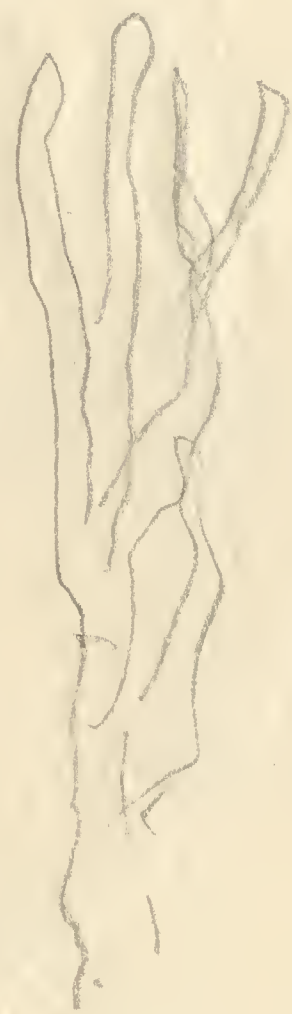
Caves & shelters, Flint chips  
& refuse in them  
fine bluffs & mt walls  
of Trachyte

---

Dust

Muskati

acacias



bence  
Cacti

Trees

round

leaves

leaves 1 ft long



Construction

Plotting of limits &c

Banded measures

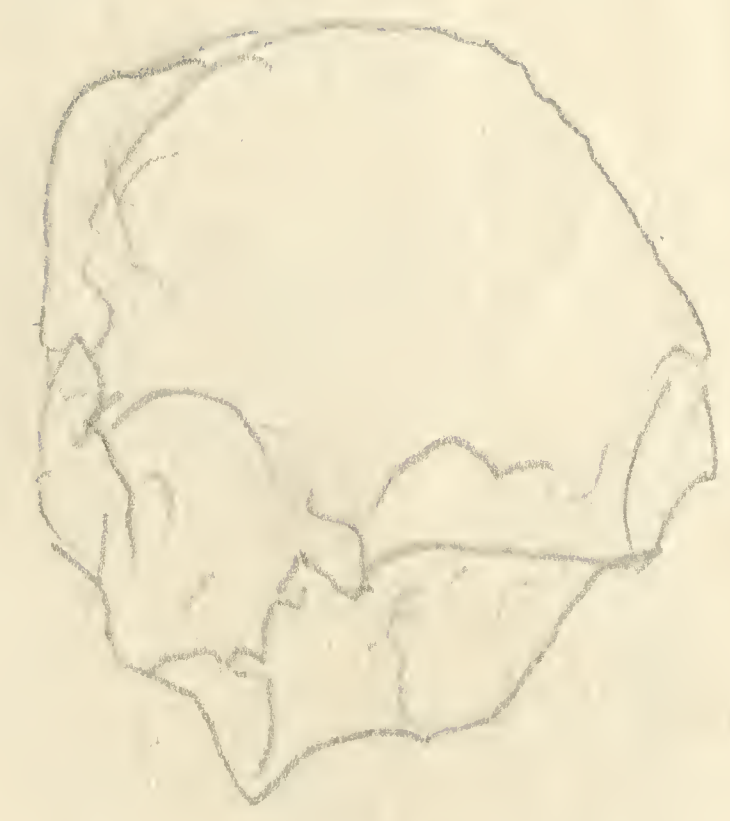
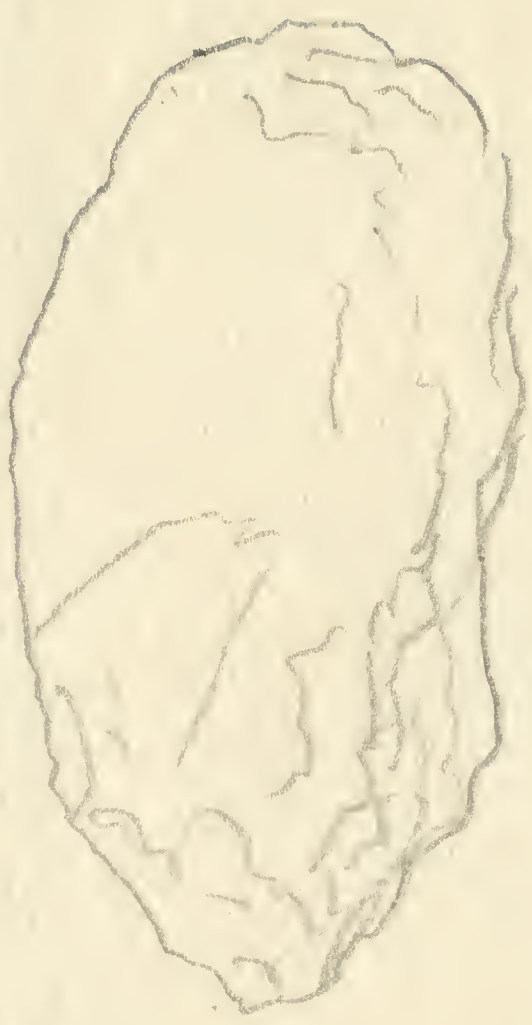
Made many measurements  
and had many made by  
assistants - but using mostly  
a steel tape, but when  
I came to compare them  
with the measurements of  
Banded I decided <sup>not</sup> to make  
great use of them for disa-  
sement & occurred more fre-  
quently than agreement and  
not having repeated my measurements



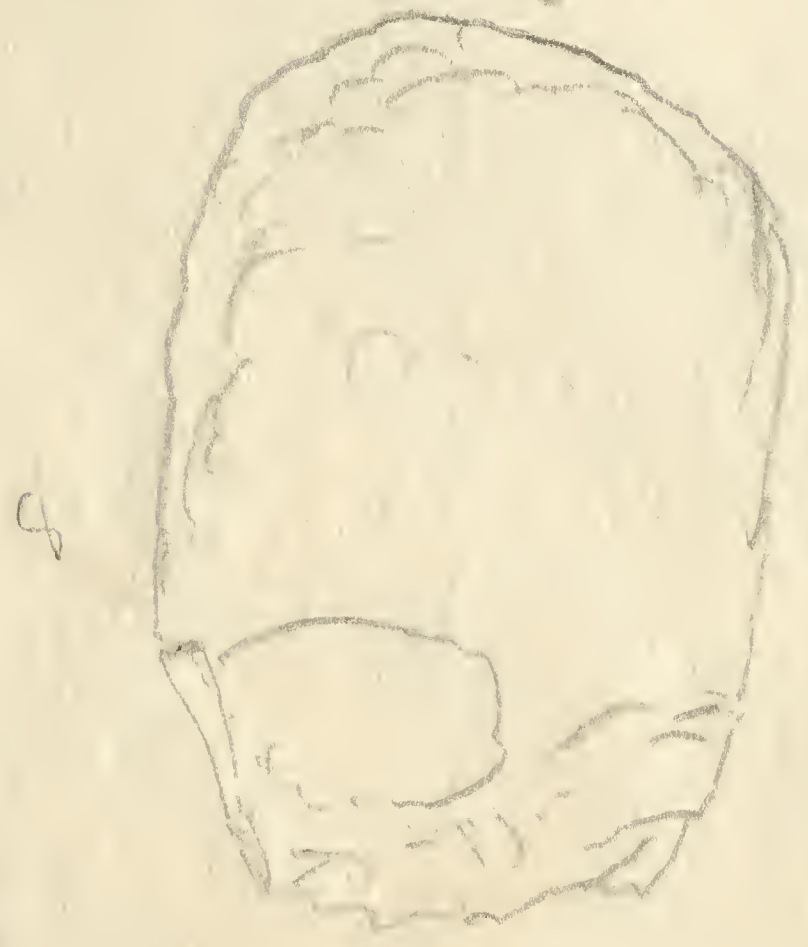
decoration. Bendish has given  
extensive series of measurements  
with full descriptive details of the building  
~~and~~ <sup>making</sup> it unnecessary to repeat  
these. His plans and studies  
of detail are ~~extremely~~ <sup>very</sup> sketchy  
and while in general correct do  
not give the impression of geometric  
precision and symmetry observed in  
the structures themselves and their  
most striking characteristic. The  
photographic illustration in a  
measure however, makes amends  
for this short coming. Charnay  
with his superb photographs  
has done more than any  
one else to give the world  
a correct and adequate notion  
of the remains.



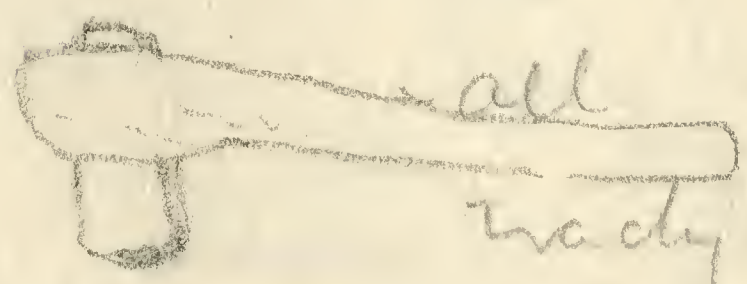
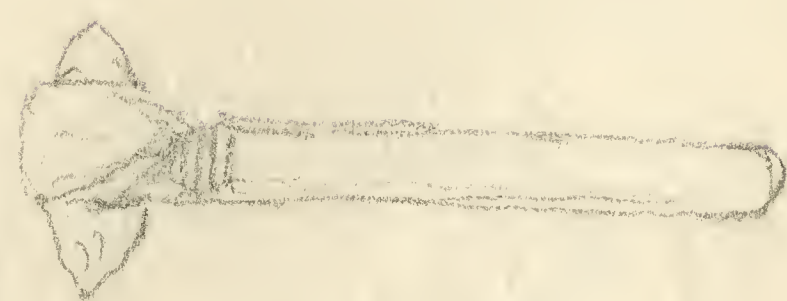
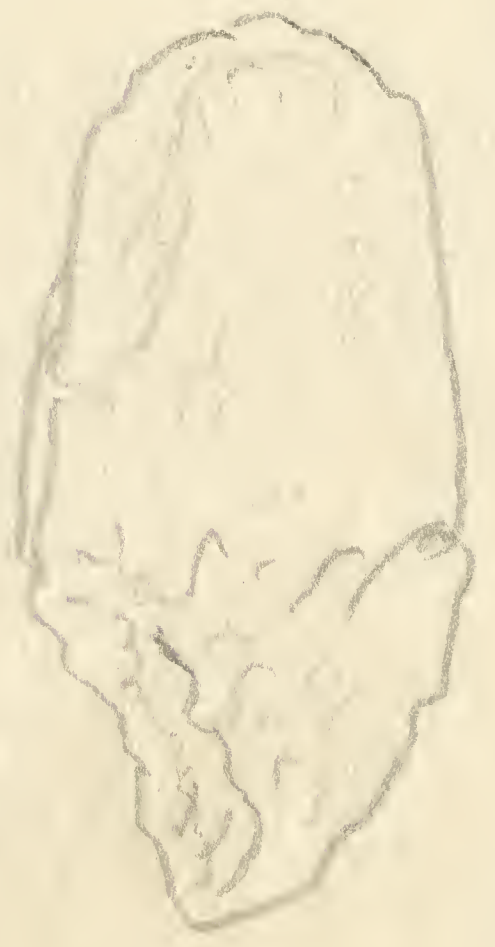
5 1/2



6



4



all ordinary hard  
trachyte? purple & grey



This great stone <sup>partly</sup> broken from a broken mass  
has been left by the quarry men with the facets  
& grooves and under-cutting where the heavy sledges  
were applied industriously for many a day, the end & top each  
about half the sides dressed into upper shape. A crack developed by  
cutting up began

faces & grooves work  
gray weather broken mass





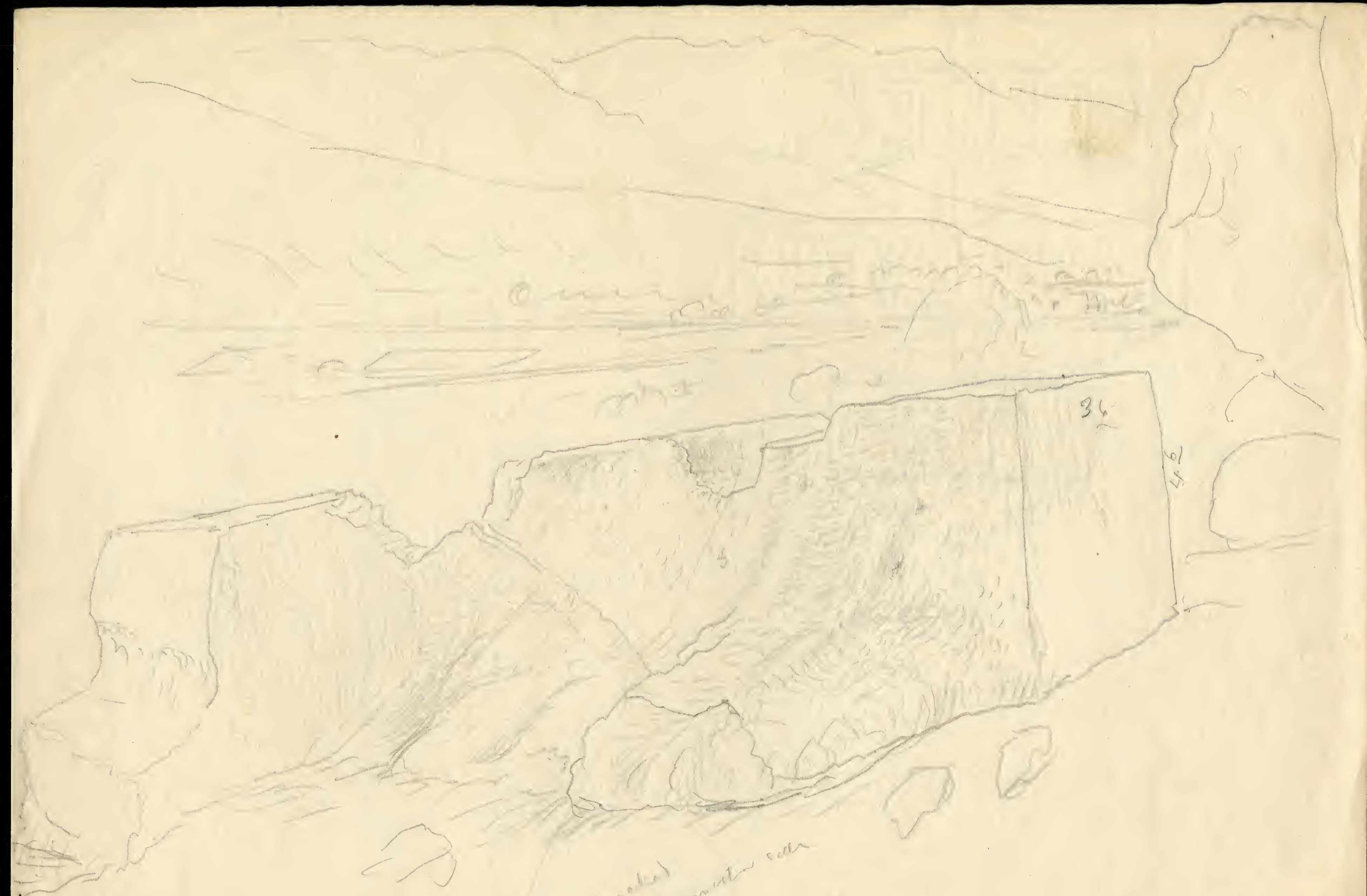
Under cover of rock shells.  
20 ft high

Seems to have worked for 1 or 2  
man pieces first then when  
Creek developed began having  
it up into 2 for or 5-

Surficial cut

full inside 16 ft  
height 73



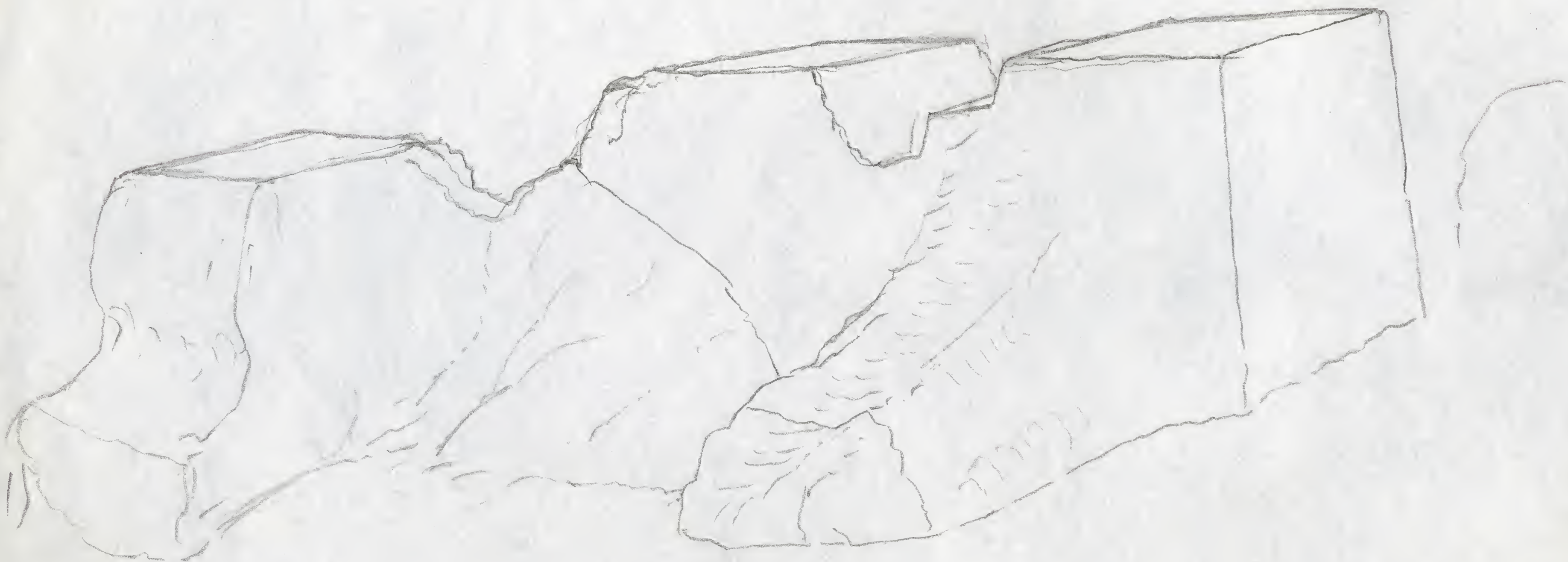


End deep in ground

rough cracked  
bottomally uneven sides

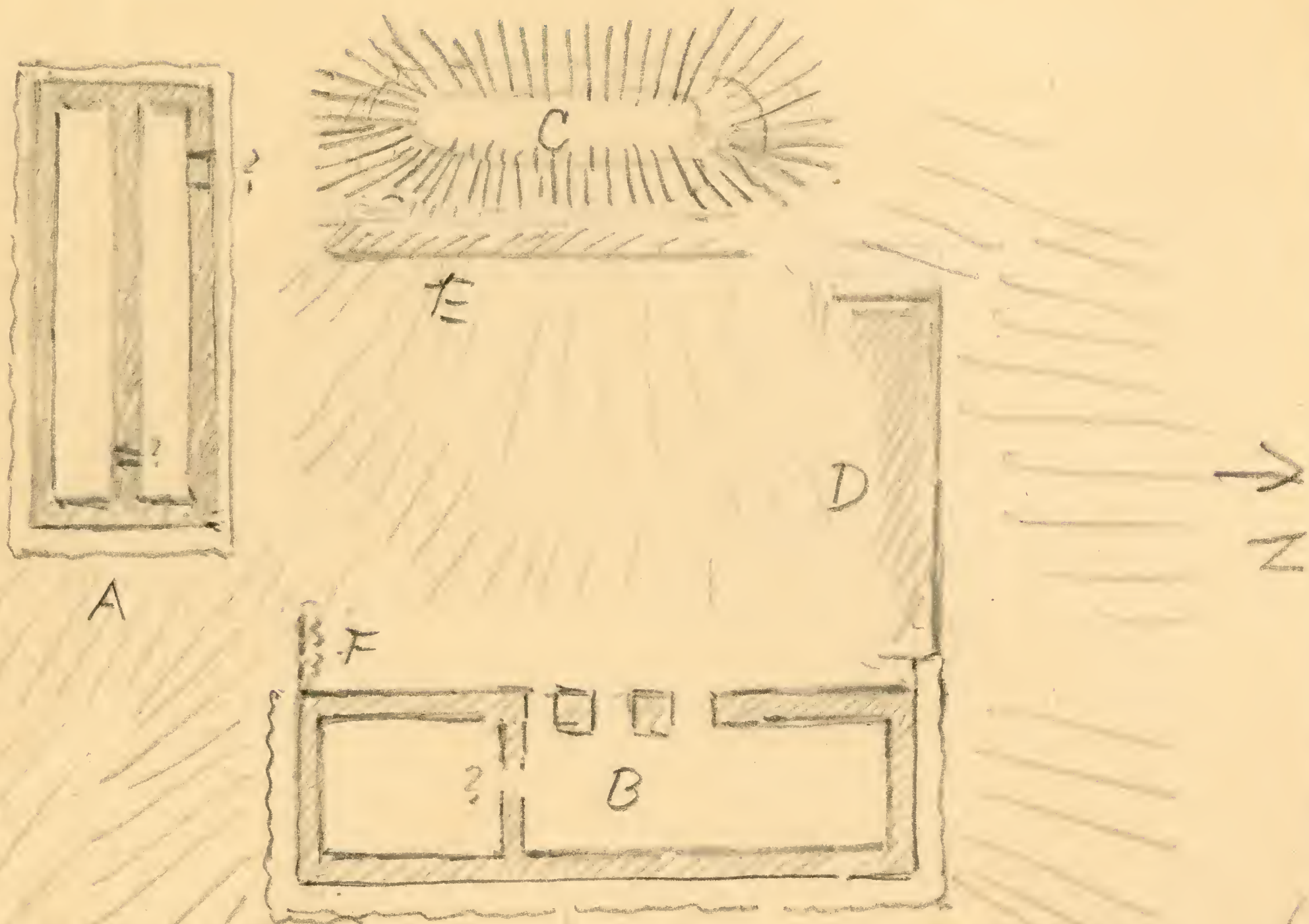
22 or 23 long







Fortified Hill  
1 mile west  
7 miles



A all adobe  
B rock platform  
C Stone Mound  
D Traces of adobe with stone base

E. F. remnants of stone walls



N

gallery - Fortified hill  
1 mile west of Mita



Fortified Hill



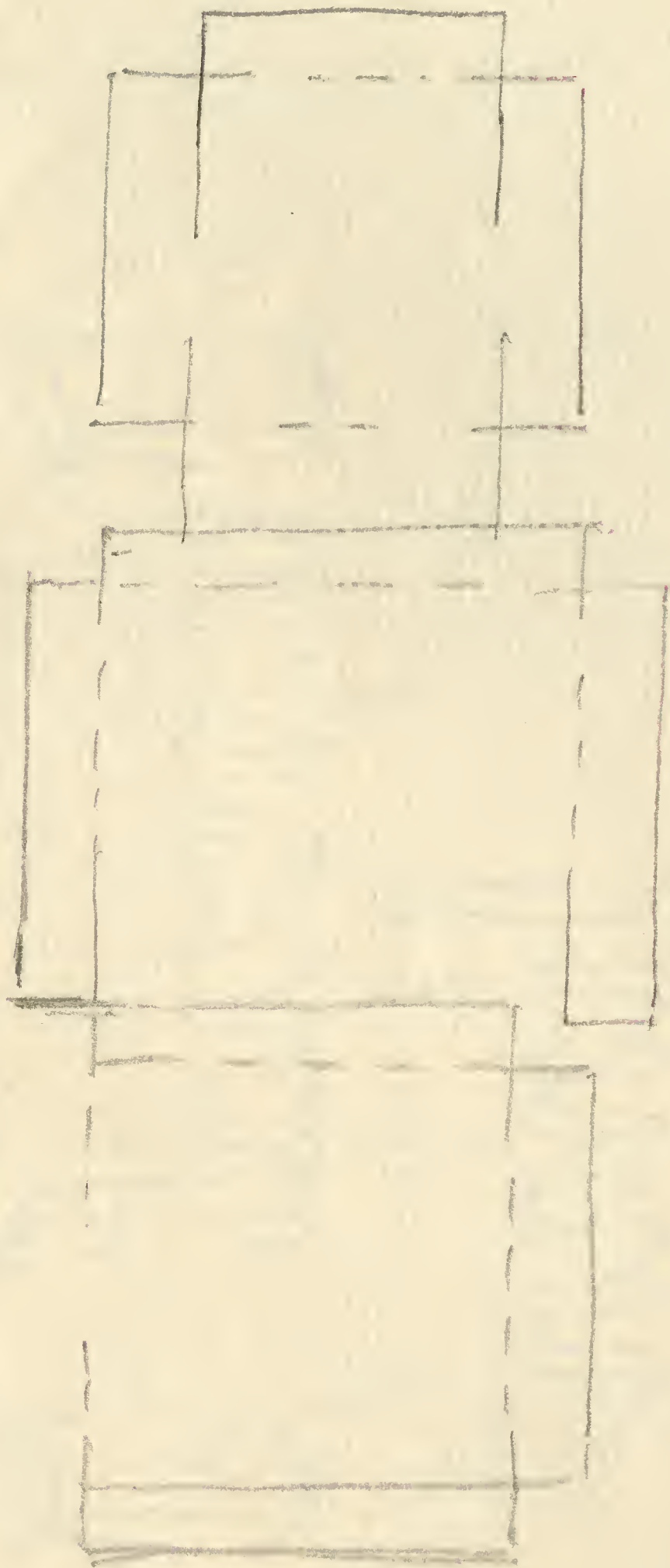




No 3

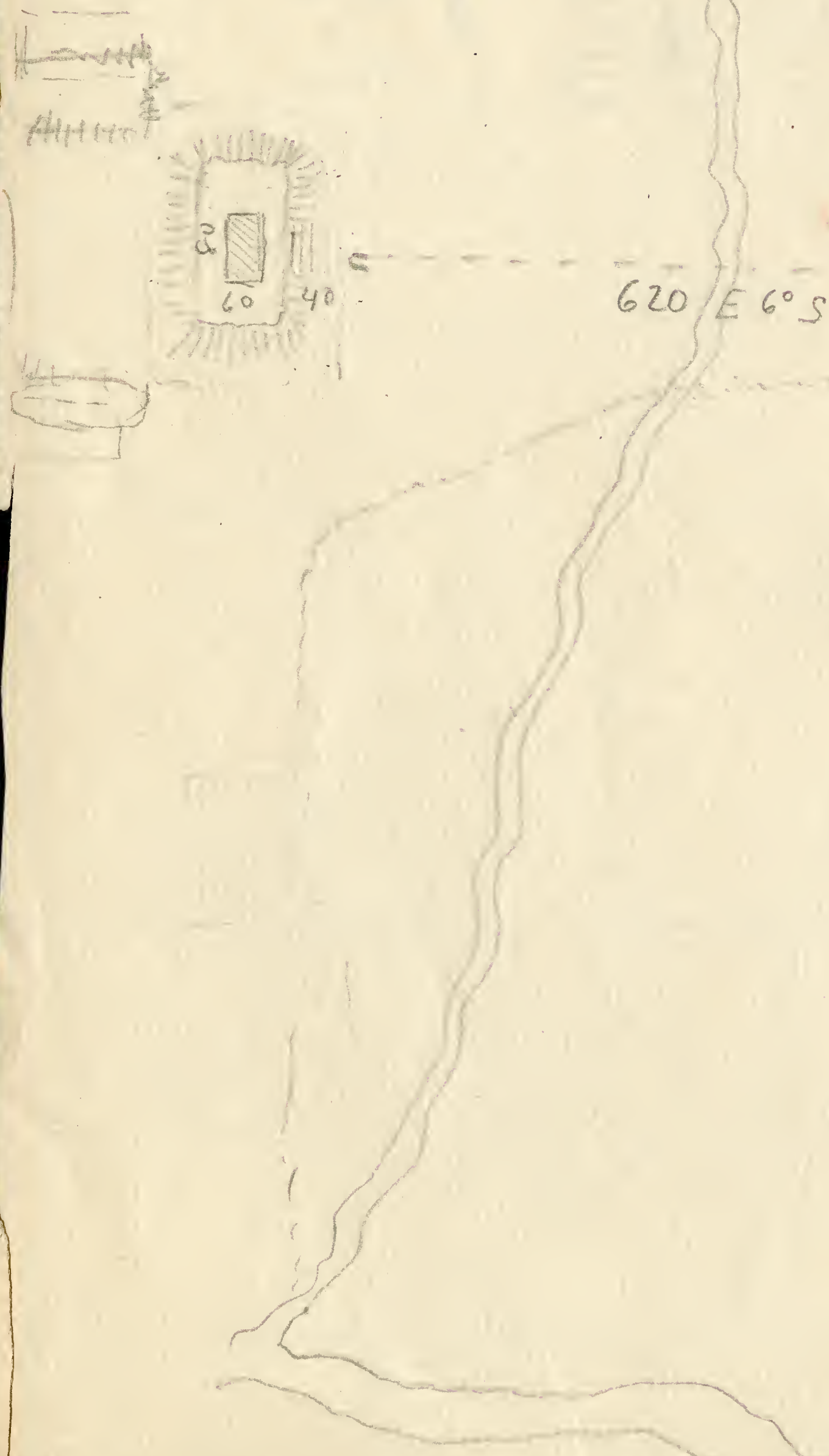
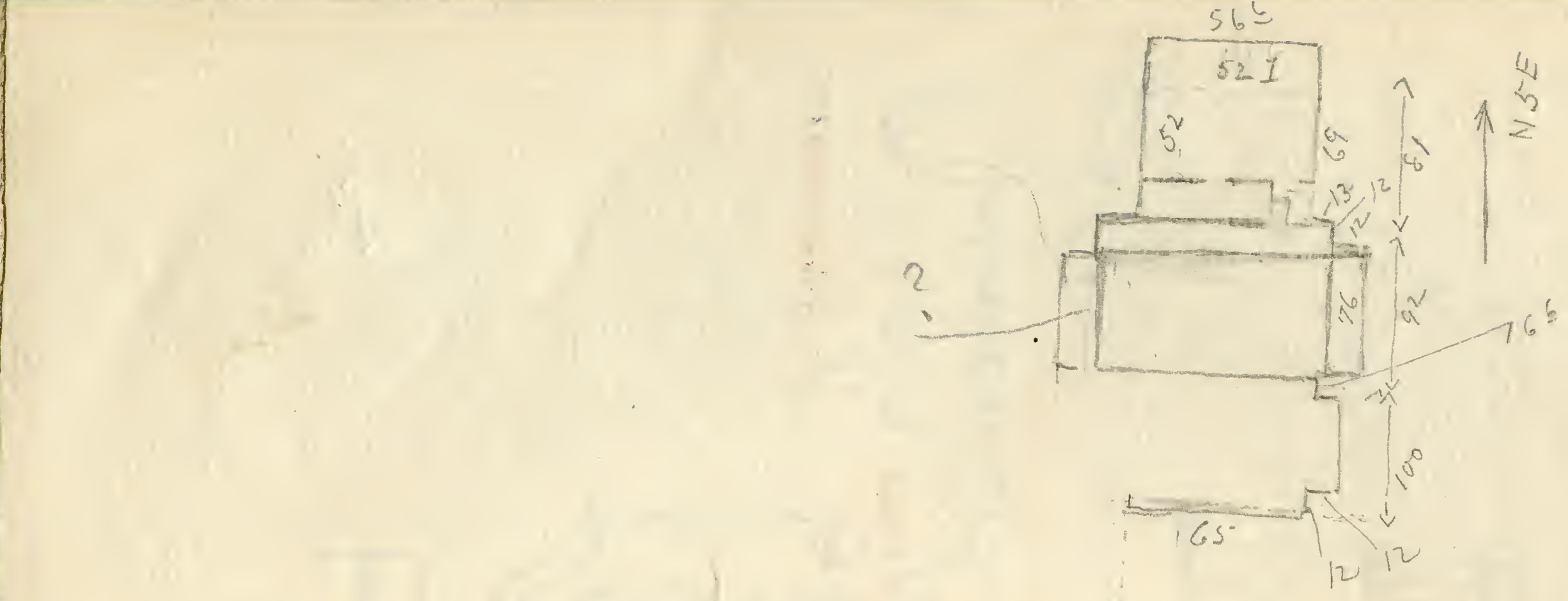
Church

N



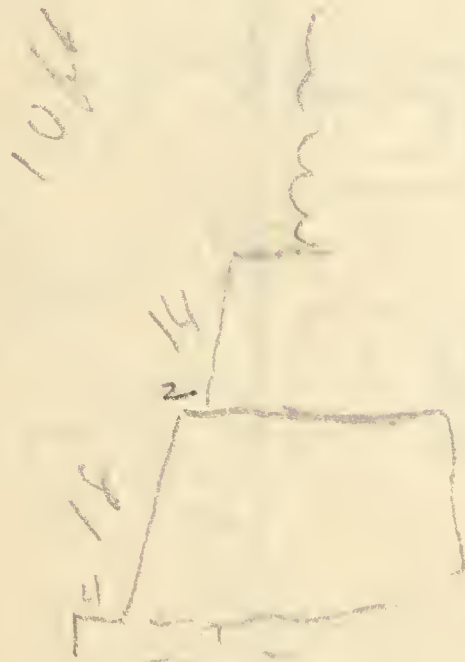
Manuscript in Biologia Centrali Americana  
Volume Antiquities by







W. F. Parker  
Omaha.



68 left  
→ NW 57E

finely cut but plain & smooth  
limbets & pillar caps

Walls all crumbly  
save cut pieces of limbets &  
doors

3 ground limbed slabs  
4 1/2 x 3 x 11



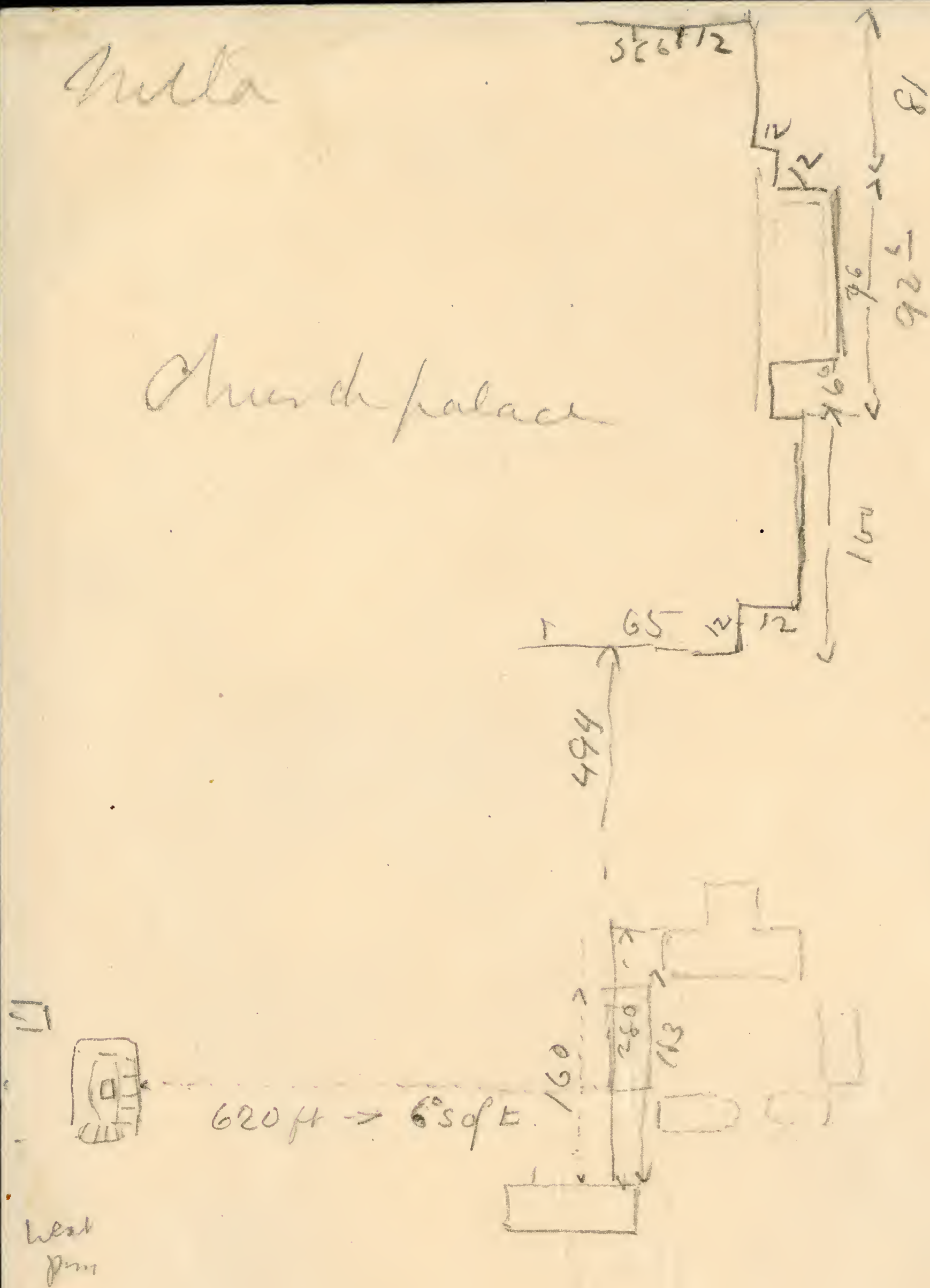
found some  
limbets  
other things  
deep broken  
water of limbets



about 16 ft  
high



March palace







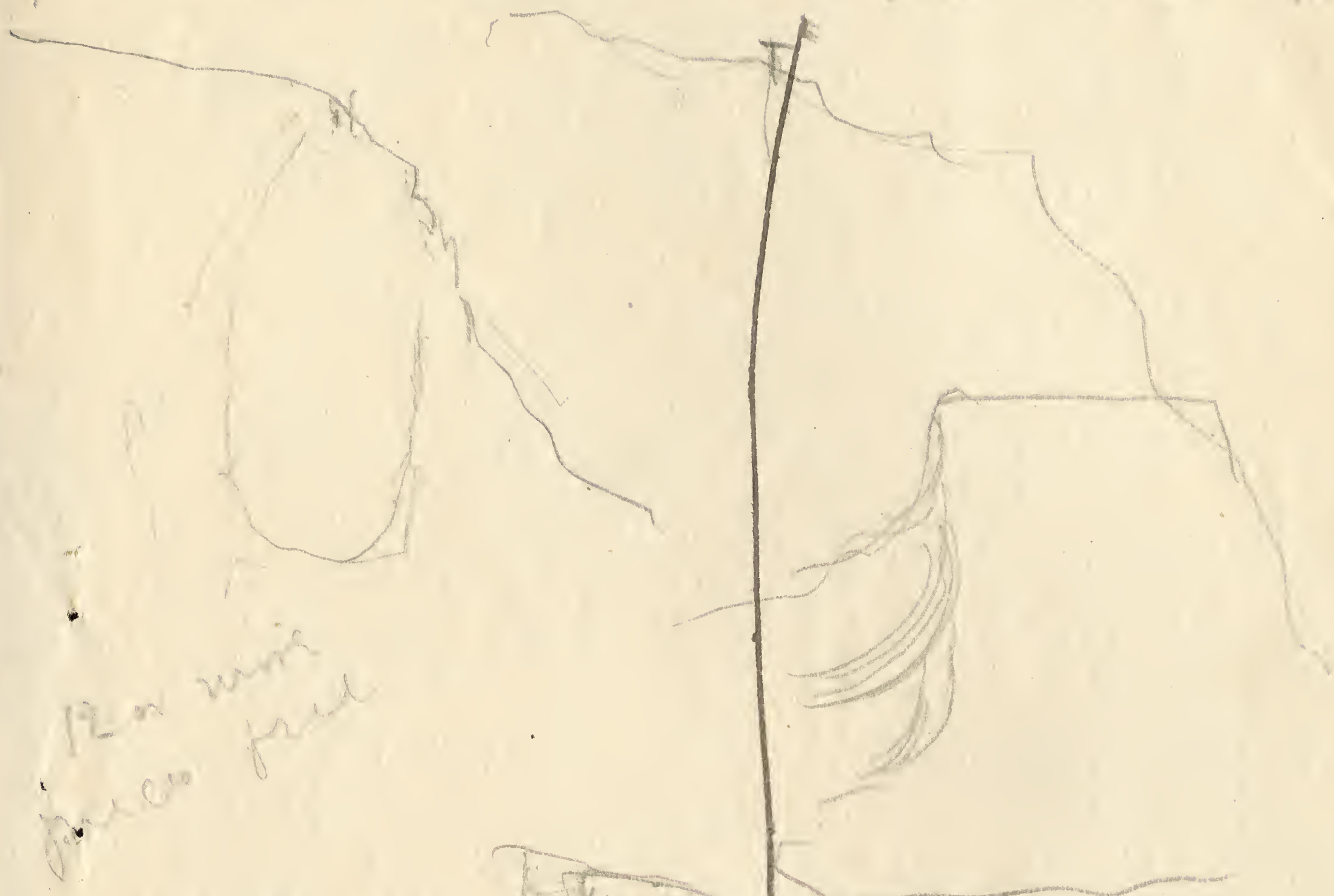
7 x 20 x 7



221

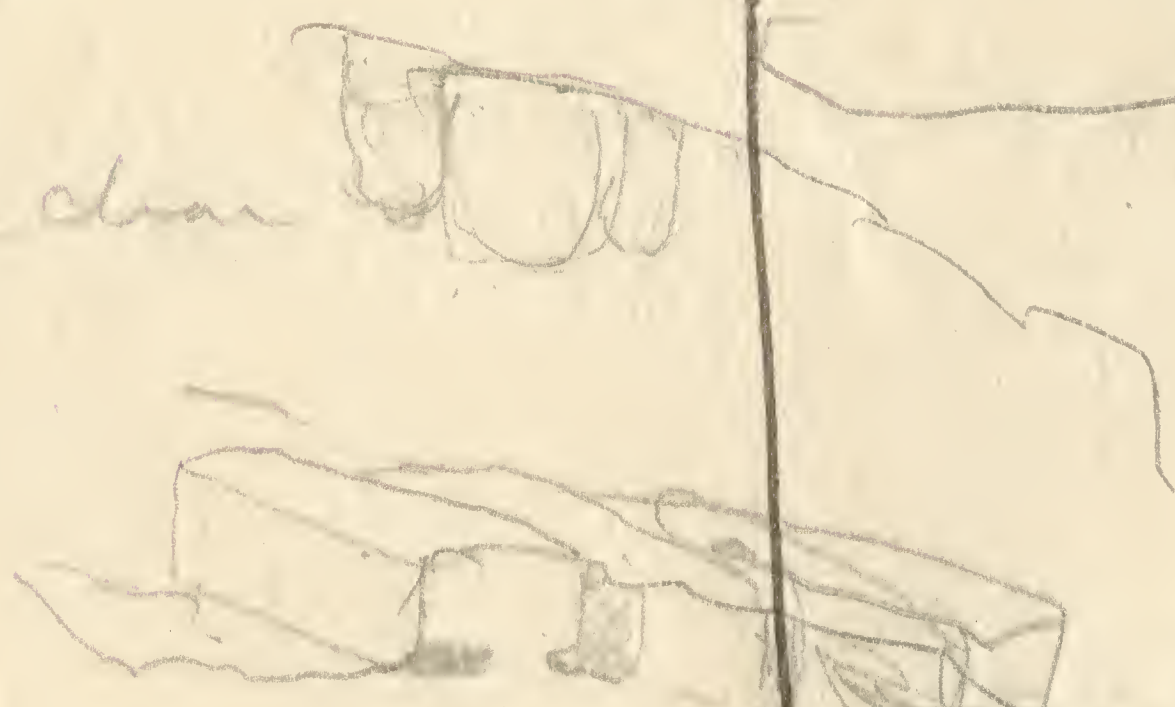
March 15

Mr Thompson who was my Com-  
panion on the trip to Mexico



1200 m  
high

Section



perspective

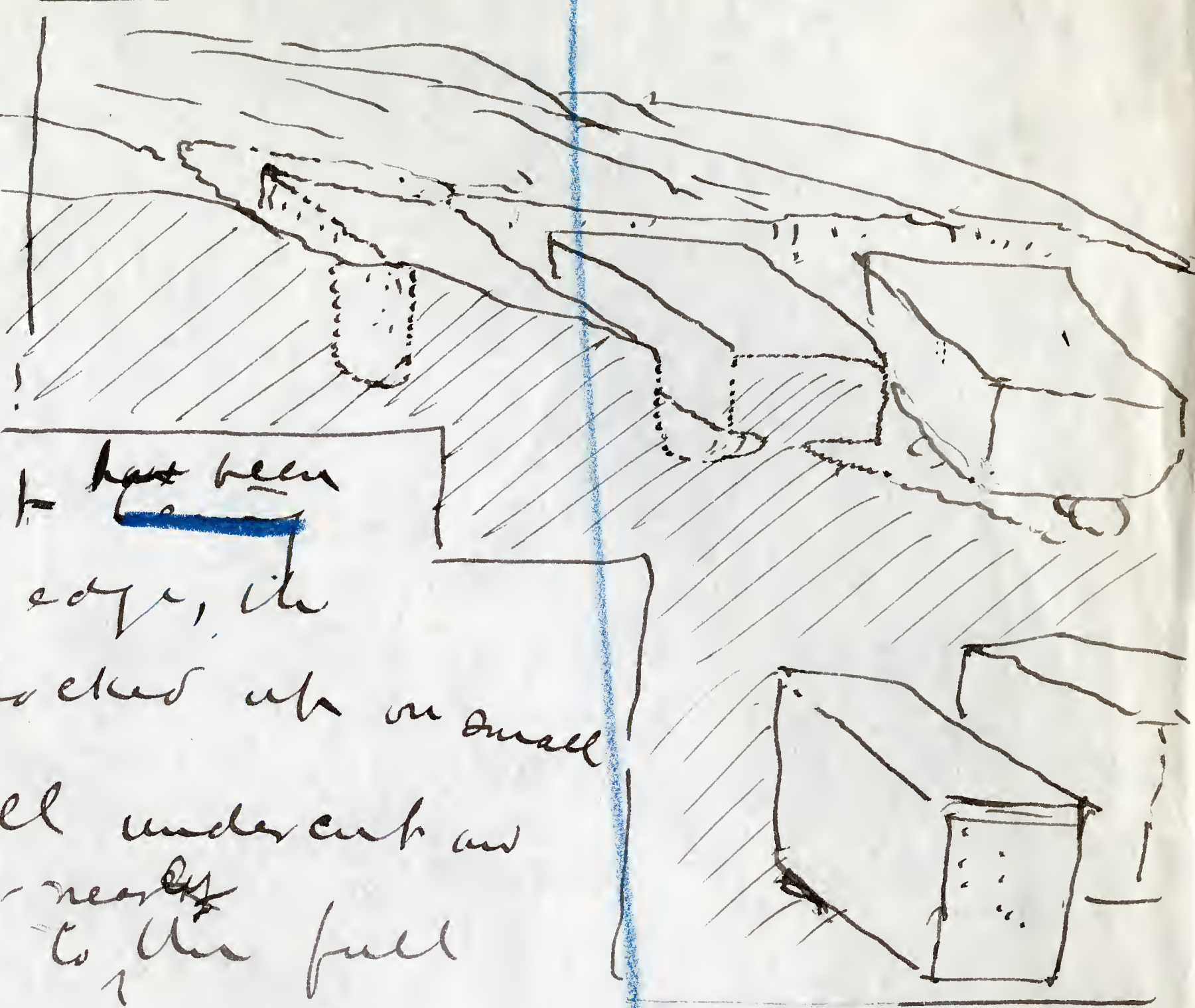
Made observations of the upper  
quarry while I worked the  
workings along the lower bluffs  
He found that the quarrymen  
had attacked the massive rock  
in place and removed them blocks



sufficiently  
indicate the nature of the work

9

Fig 8 Method of cutting out  
blocks of trachyte in quarry  
drawn from description of Mr  
Thompson.



The stone at the right ~~has been~~  
removed and set upon edge, the  
next ~~being~~ <sup>is free</sup> free and blocked up on small  
stones, the ~~stone~~ <sup>is</sup> well undercut and  
the front ~~channelled~~ <sup>channelled</sup> to the full  
depth. The larger blocks among

the half dozen wholly removed and set upon  
edge were 12 feet or more in length, 5 or six  
wide and  $2\frac{1}{2}$  to 3 ft thick. Such a stone  
would weigh perhaps ten tons.

It is Mr Thompson  
it could not have been the intention  
~~when opening that of the stone to be~~  
of the quarrymen to carry these blocks,  
~~to be removed to better that they could not~~

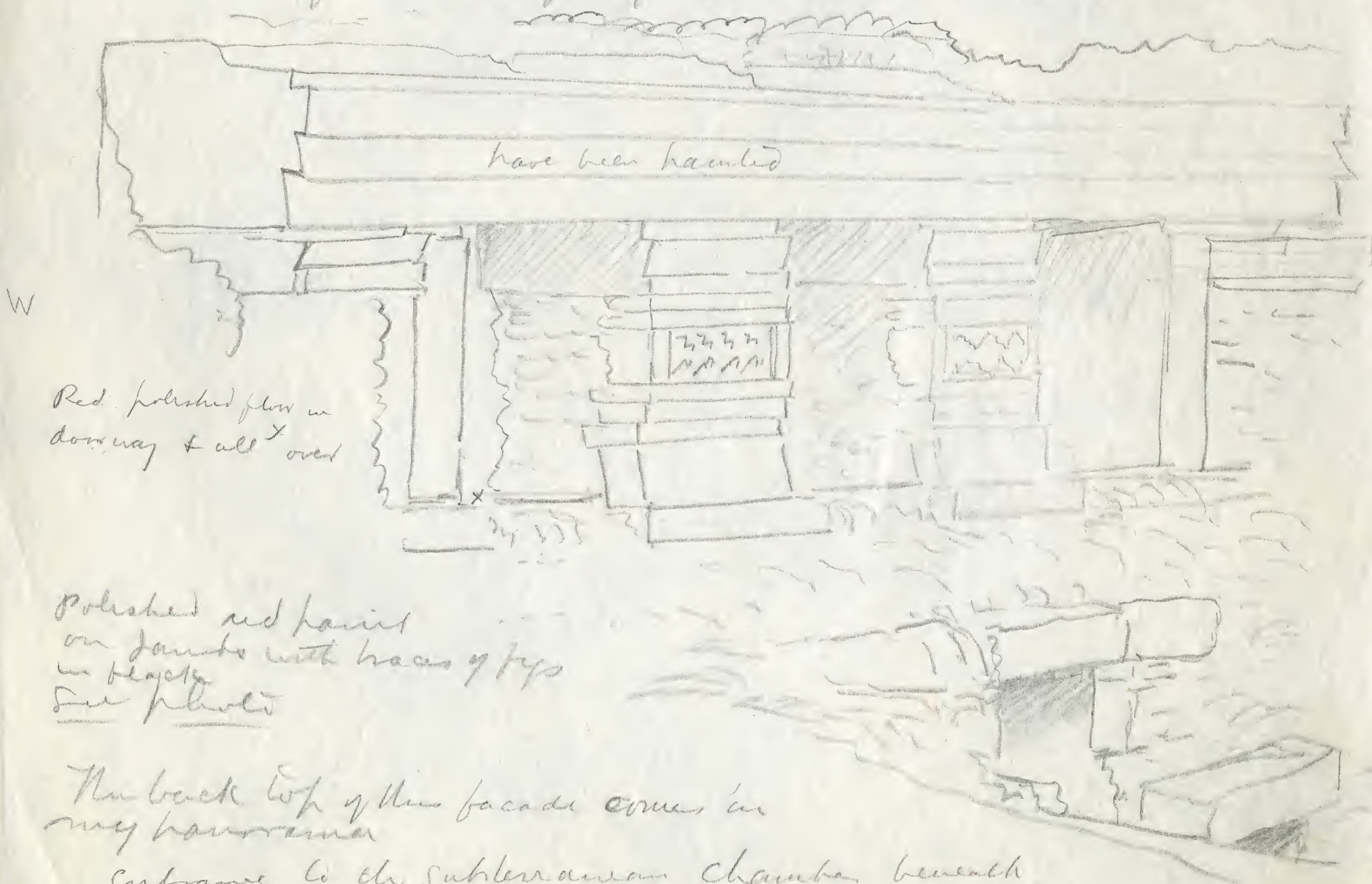
~~be removed~~ directly down the mountain but  
by some more roundabout way which would give  
reasonably gentle slopes. would be utilized



## Palace (2)

The view of the Court of this group viewed from the west mound is sufficiently interesting. The <sup>3</sup>facaded look down on a dish like Court sloped up to the buildings by descenders from the mired upper walls and terraces.

The north bdy. Has the great lintels and three doors contact with the small fretted panels remaining ~~between~~ <sup>at</sup> right and left of centre door and the



polished red paint on joints with traces of blue in places see photo

The back top of this facade comes in my horizon

entrance to the subterranean chamber beneath

The central door & terrace is interesting indeed. The walls & terrace ~~are~~ show only rough blue adobe work

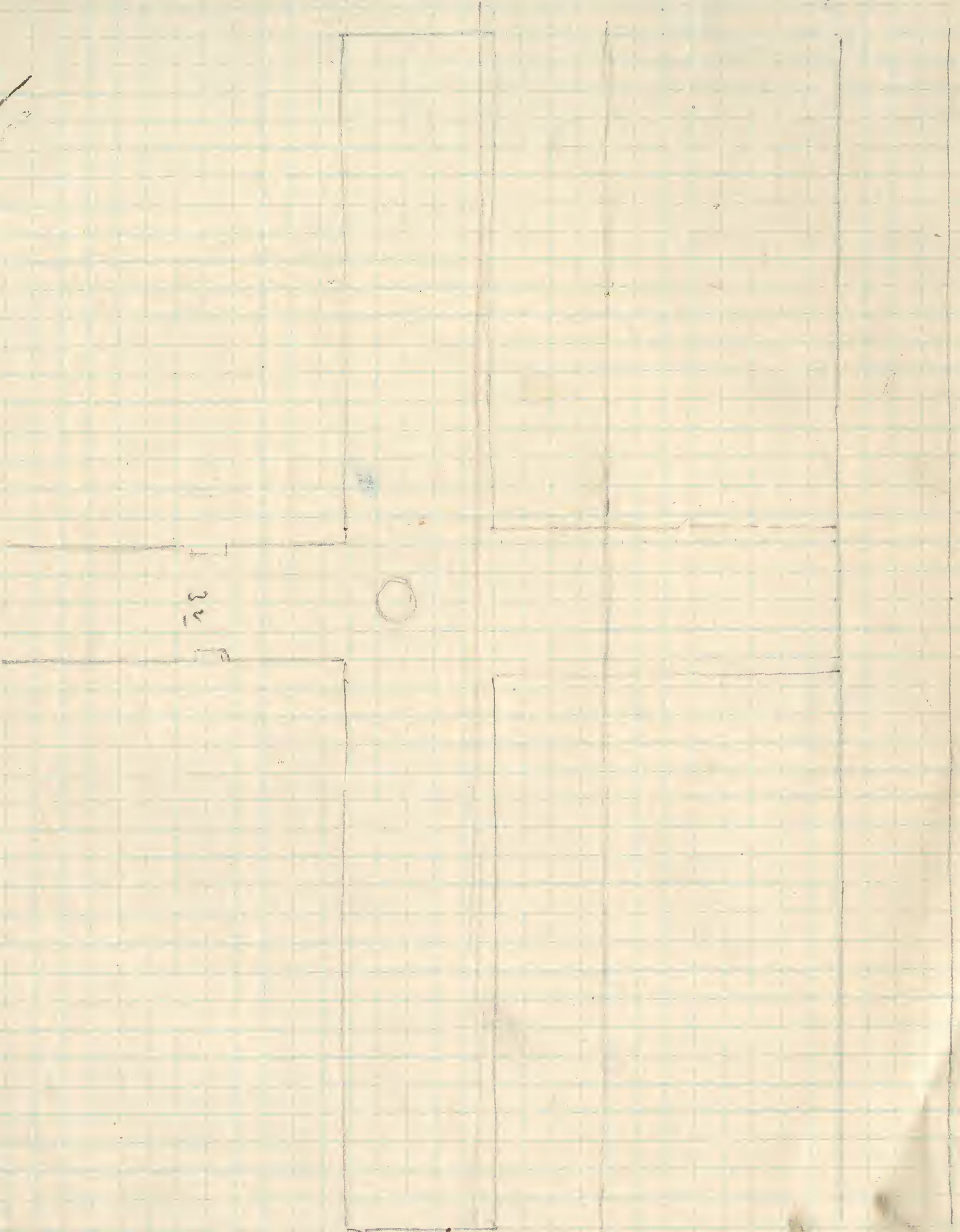


FIELD COLUMBIAN MUSEUM

CHICAGO.

---







fair 50 birds

7

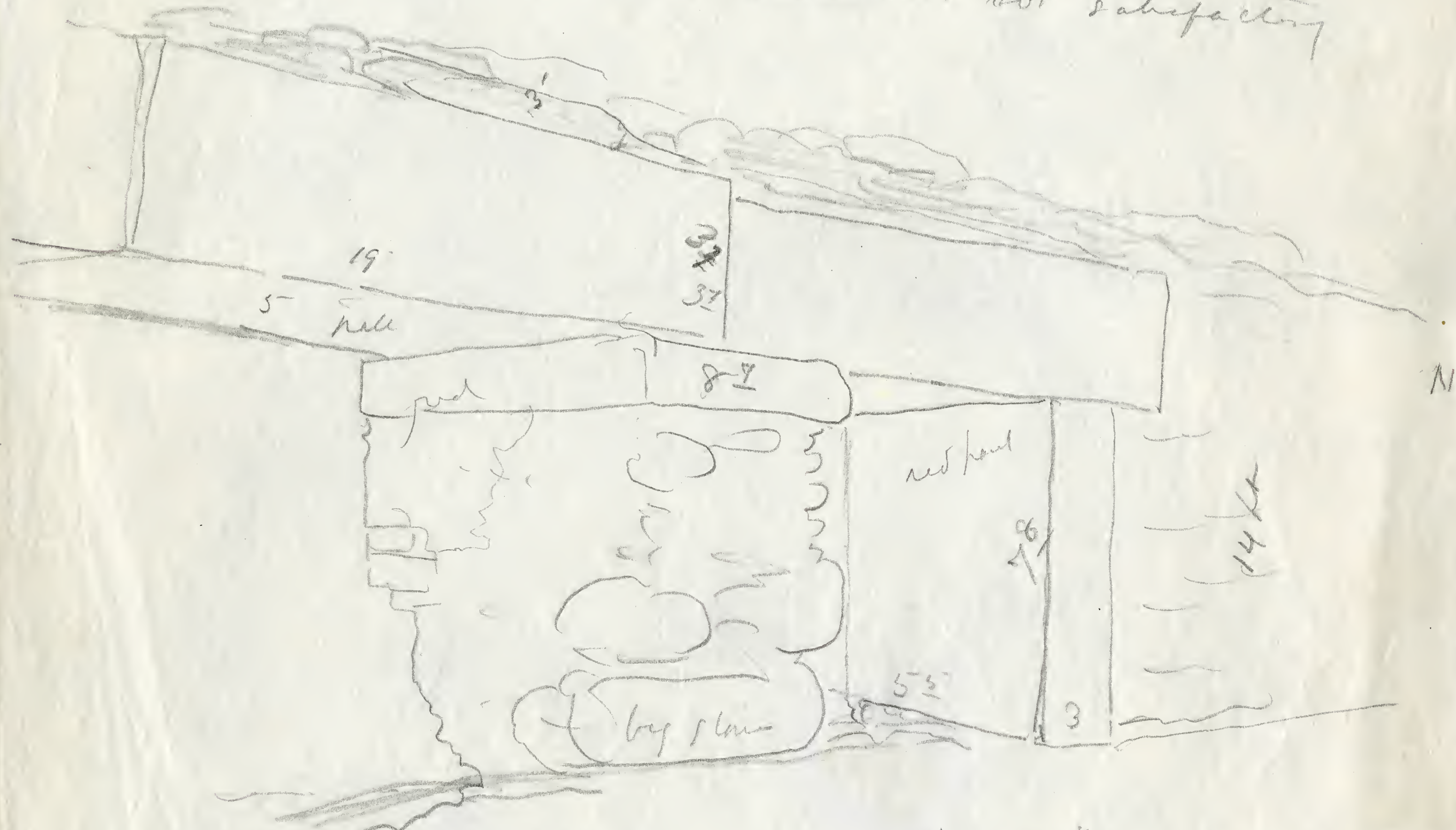
See

56511



Palace (2) East hall

This is a grand hall 22 ft wide and about 106 ft long (stepped walls nearly complete all around very thick & about 12 ft high. Inside they are all layers of weathered stone, the back recesses as usual and the doors are fine with the greatest carvings in the group, back measurements not satisfactory



door 8

door 8 ft wide

little floor cannot see, but all is red



FIELD COLUMBIAN MUSEUM  
CHICAGO.

---



Cant 130  
140 ft

150  
base

100  
115

dry away bank  
75 ft + near side cliff  
of adobe bricks in stone  
adobe base, latter 6 ft  
high

adobe of large size  
in heavy beds of  
same a little coarser  
& darker  
includes hollow  
Chips as usual

parts, more coarse  
adobe fine

good wall 40 ft to  
10 high  
adobe

12 high  
adobe



12 high  
adobe

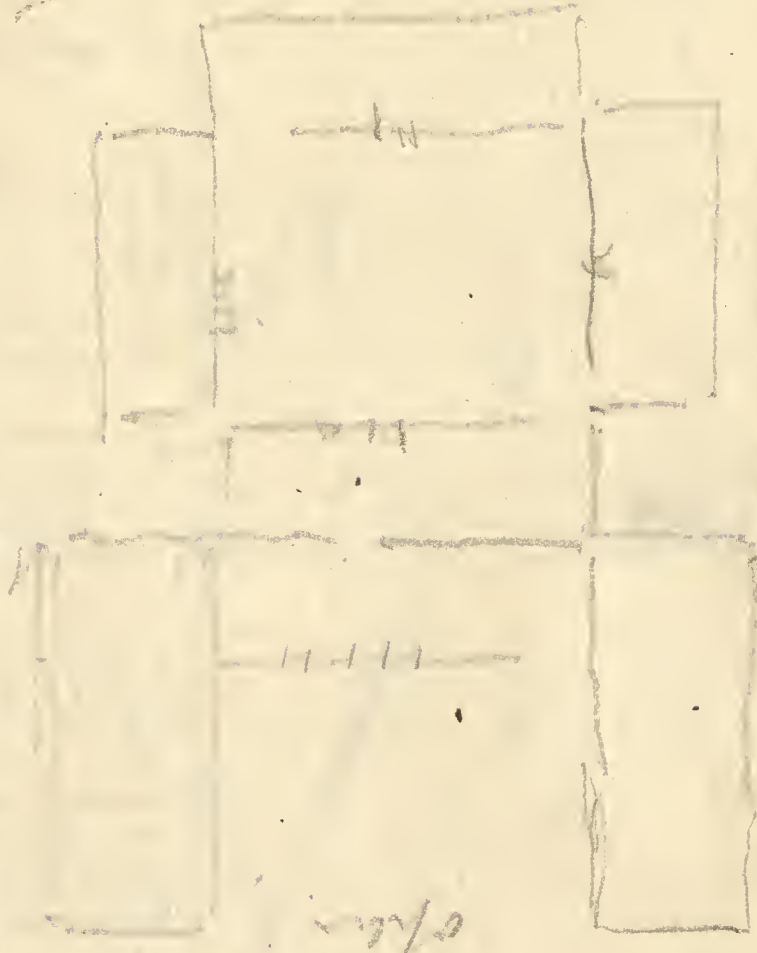
N 5° E

350

100

400

soft  
south of palace 2



to help a shap







Cut plane

South side group

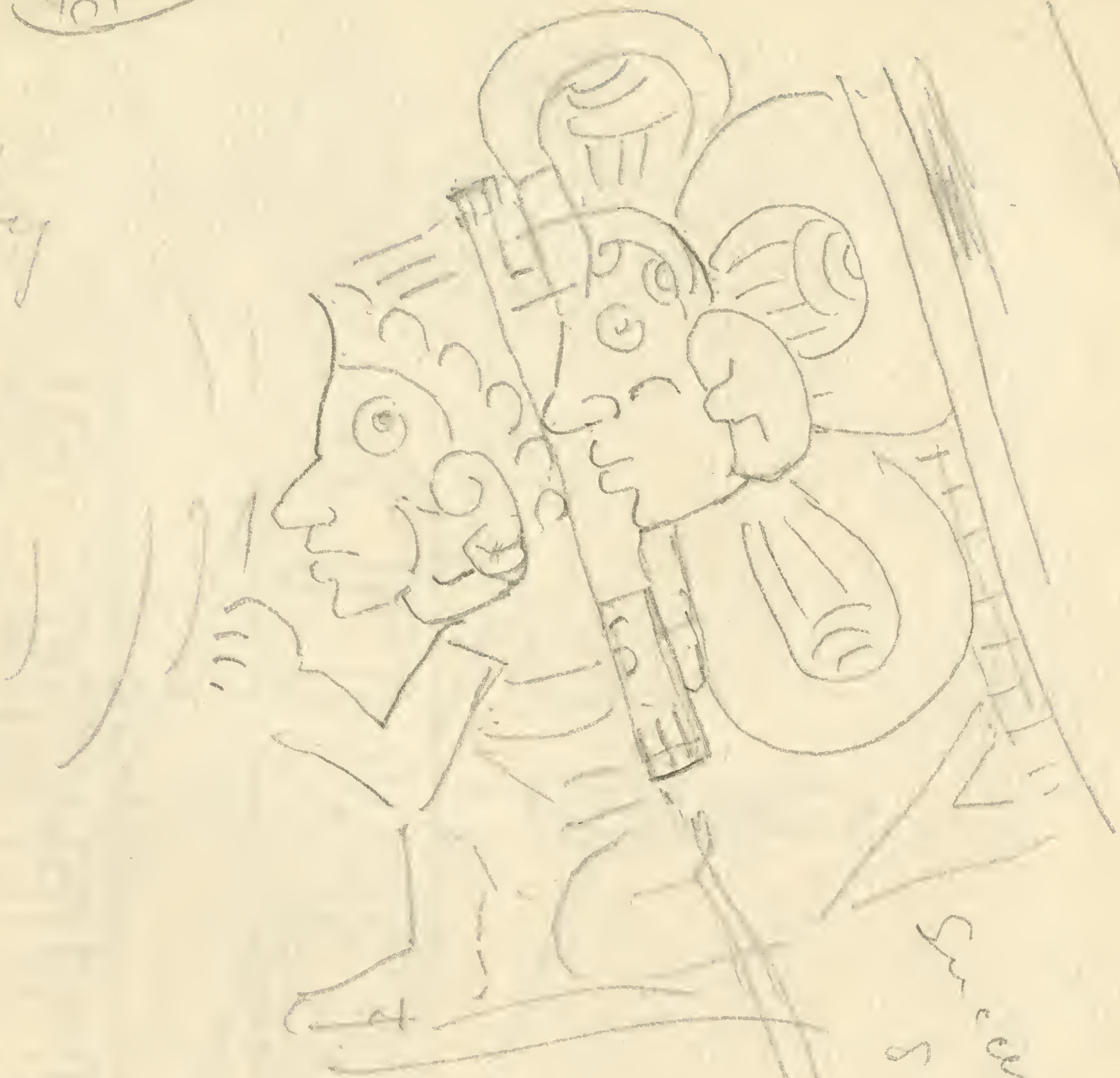


Calculus  
opposite

May by

Left of head back

down



highly polished  
dark red as  
gray

See class

Summertime  
before in church

See other drawing

heads  
+ Hairs  
white  
brown







Quarries at Butta

uses.

1900

I sent you other prints  
several years ago  
uses



window 5 height

Flies red black  
gray coats; wall  
15-17 ft above ground  
Shows several in a  
a well as has been  
by means of black  
through advents

heavy cement flow all around  
8 thick like rock. 7 high

8 inch - 1 cent flow  
5 lb  
piece 1 cent flow  
8 inch like plan  
3 wide 10 or 12 18 long  
200 flow  
9 from each

60 wide lot  
heavy cement road floor  
curb all around near lot  
debris of center by 5 ft  
high bar covered by a  
remnant of Spanish by 7

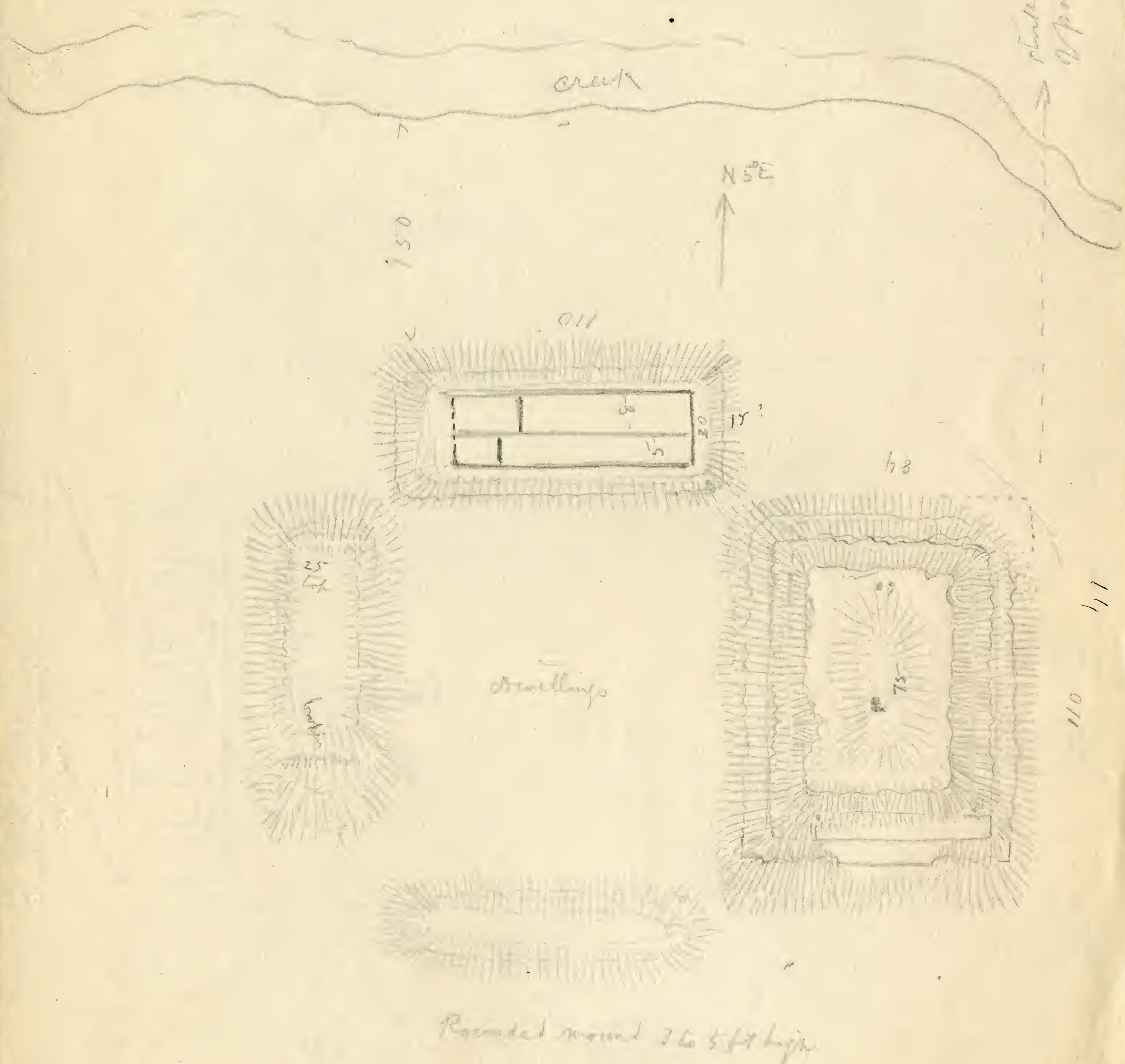
Ernst von Frey



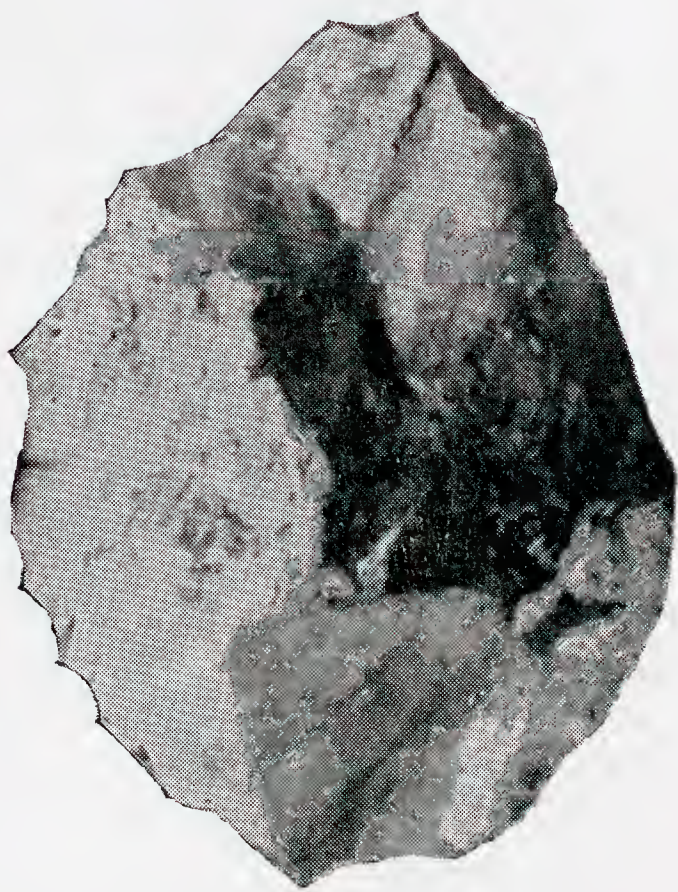
Mitta  
South side quadrangle

2

N







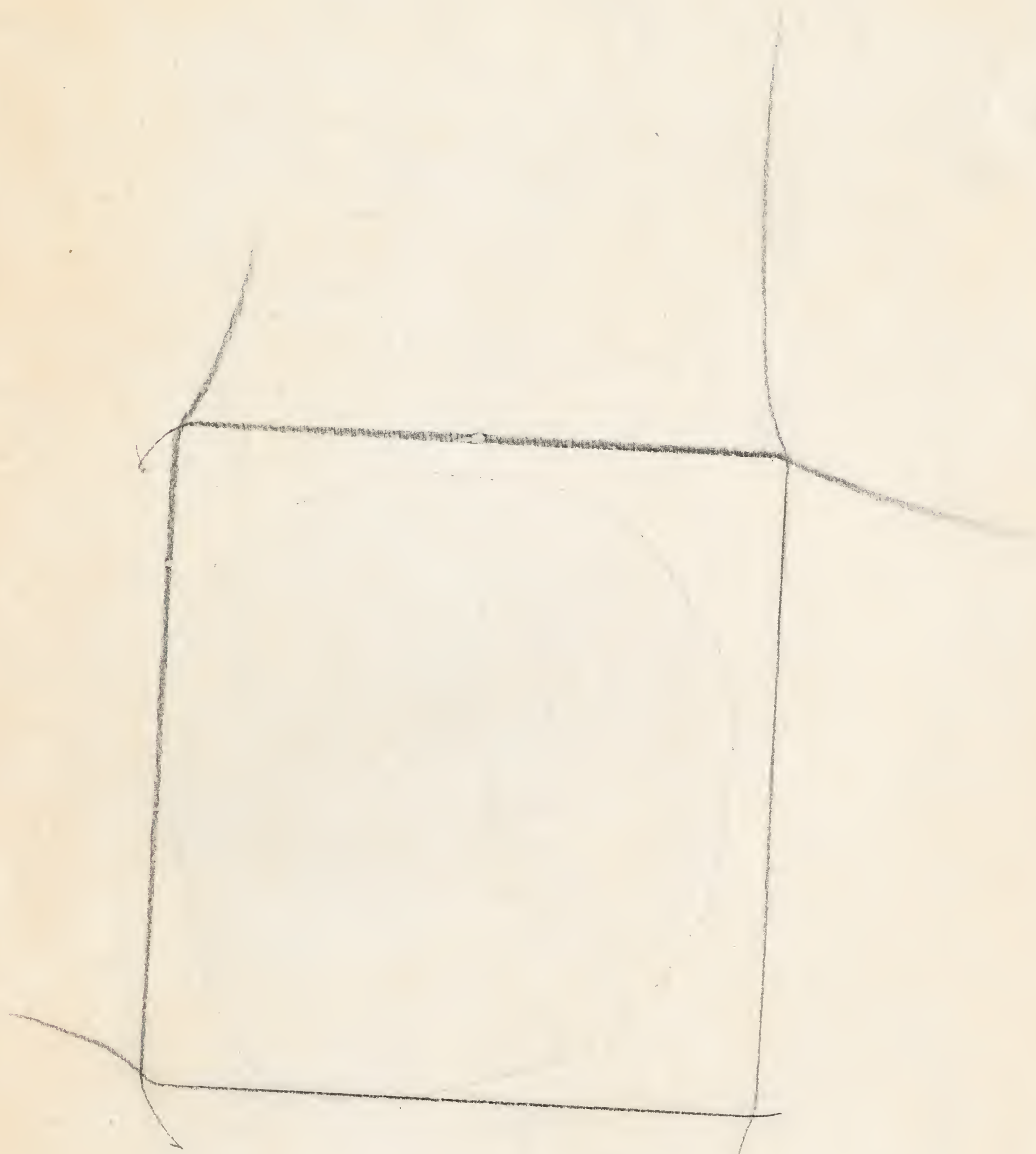














Palace ③. Lower one

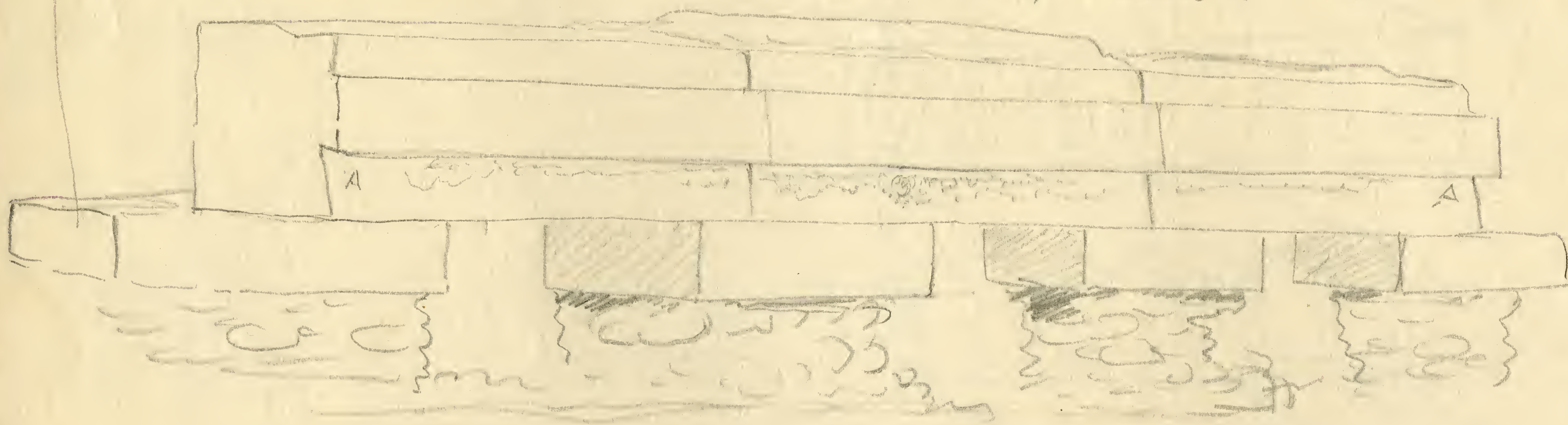
Gateways Court next town N side  
with paintings on lintel at A &

3 lintels 30 ft long

lintel other sides of Court show painting - indeed all in the  
stone course seem to have had same finish

sides of doors have had same finish & probably pictures

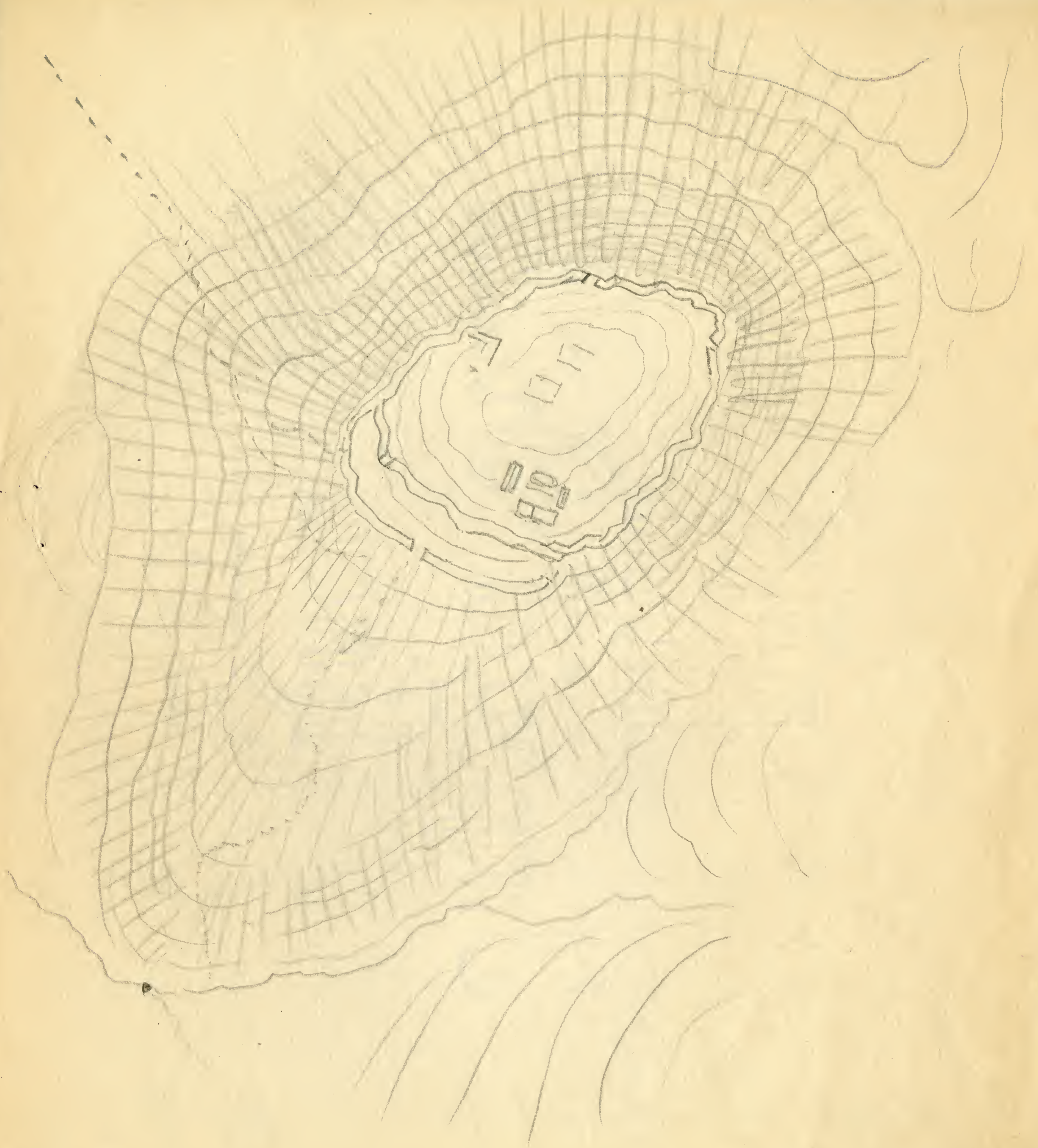
These jamb stones are often 6 ft square  
one being 6 X 6 3/4 + 14 thick. The lintels are very massive



The lintels in this great noble Court Palace, being too massive  
to be moved by the present peoples, have ~~been~~ prevented the  
entire demolition of the structures. all are worked down to the  
lintel level.

As a rule this palace shows only unfaçaded wall, well weathered  
out on the road & next the alleys some lines of base stones are left





Preliminary sketch of Fortified Hill, Muller



Is the mortar burned lime  
or unburned lime?

Morning of large stones

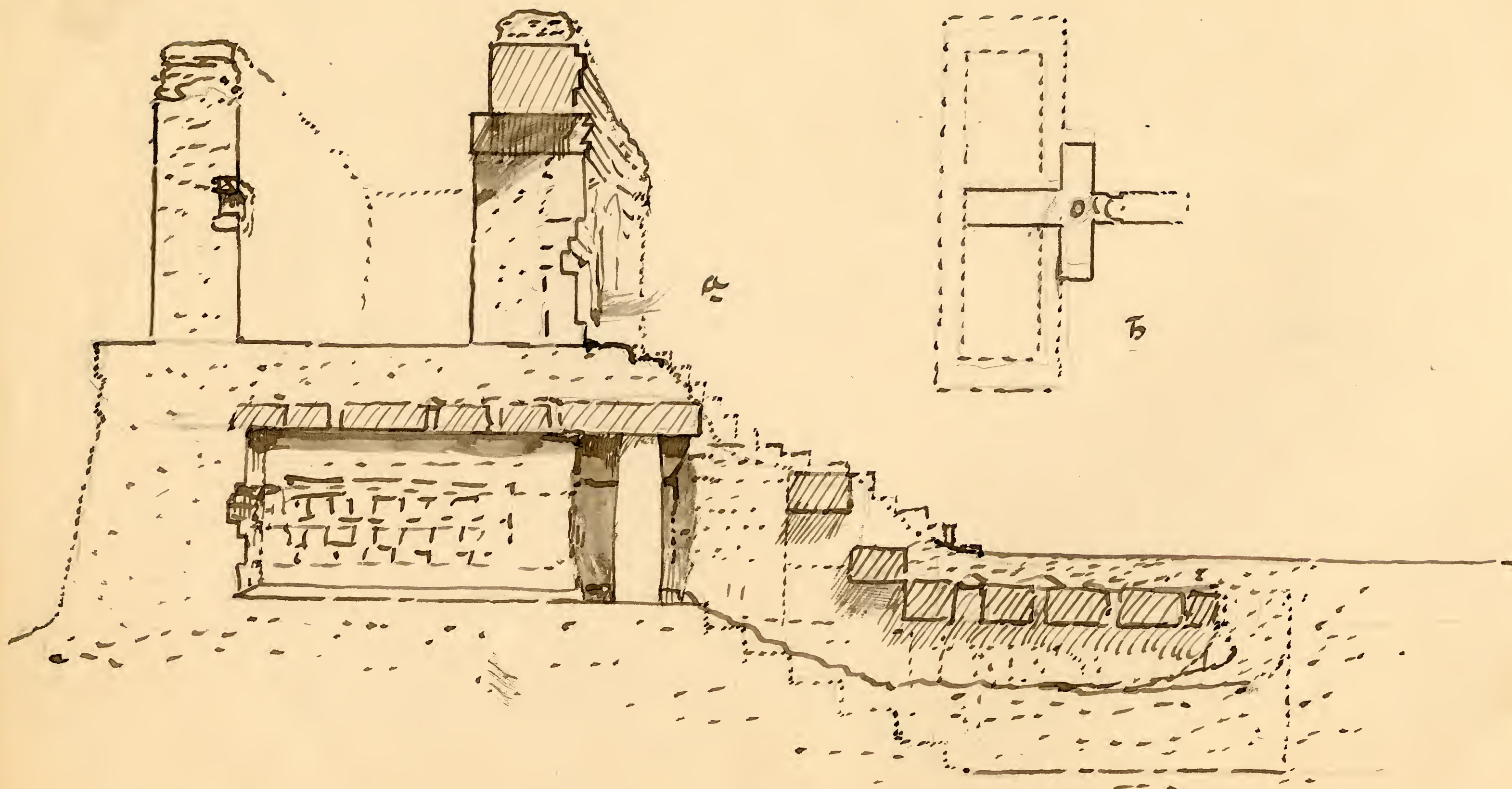
Houses of Texcoco - Banded  
wood columns on stone base  
in large numbers - many  
large halls

Outlook mound

Workshop "

Domicile "





|||

Fig. . . Section of Building (21) showing basement gallery, and sub-way a looking East  
plan . b .

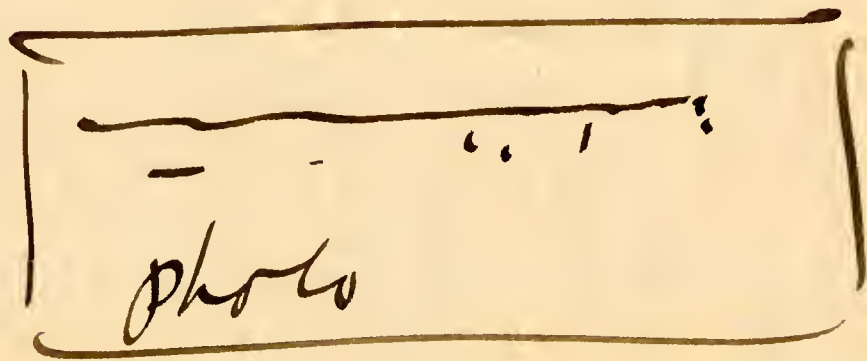
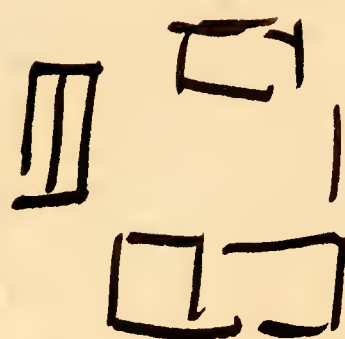
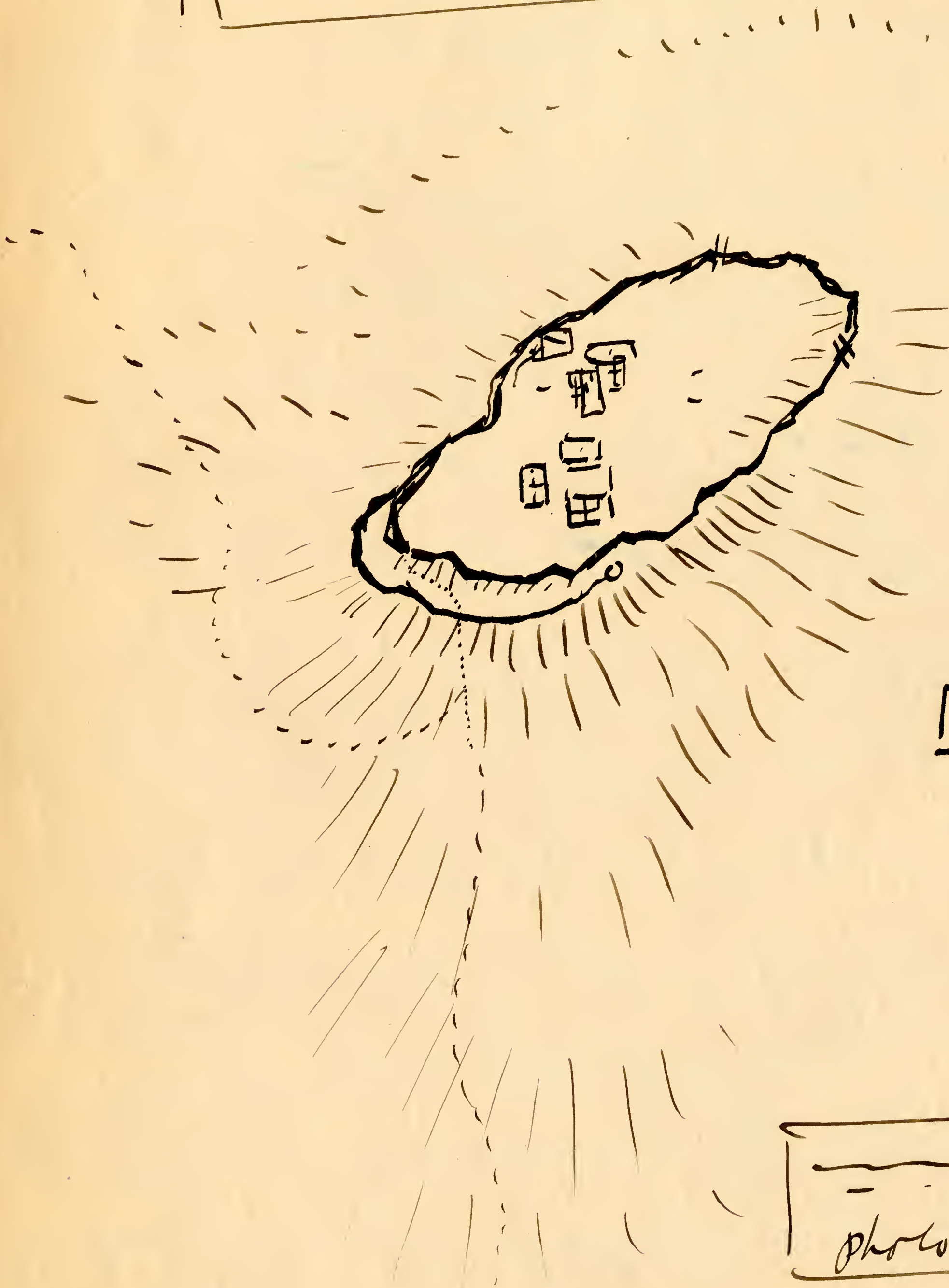


3

which any ~~other~~ more comprehensive ~~view~~  
can be obtained. Little is seen <sup>in the picture</sup> save ~~first~~  
the outer wall crossing from side to side of  
and terminating in a great detached rounded rock at the right  
the crest, the second and higher wall beyond and  
the merest glimpses of the two piles of buildings occupying  
the higher position within the enclosure. The  
writer stood on the <sup>inner</sup> wall with hat ~~in~~ held  
aloft while Mr Thompson made the exposure;  
a definite idea of the proportions of the <sup>features of the</sup> picture  
is thus conveyed. The gateway, or opening rather,  
in the first wall is at the left (x) and the  
~~entrance~~ <sup>passage through</sup> the second wall is a little further  
to the left.

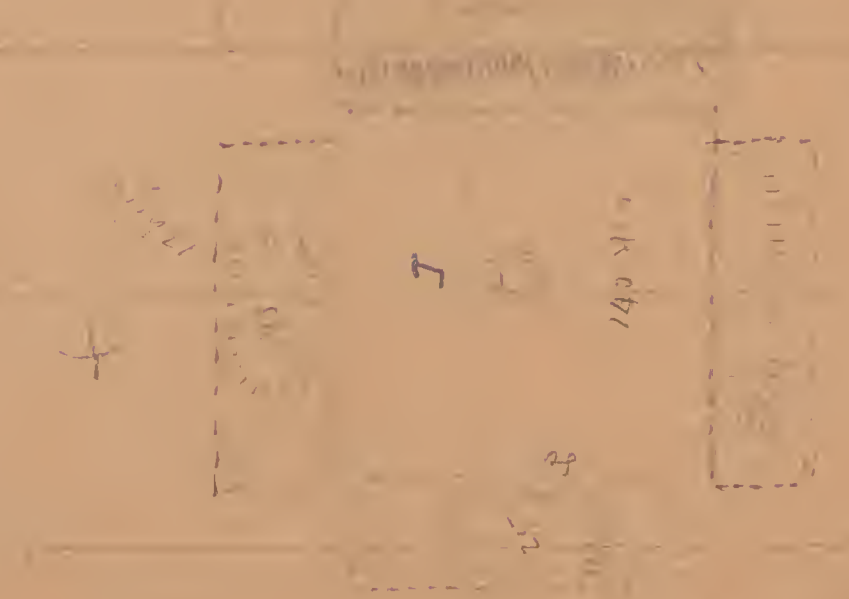
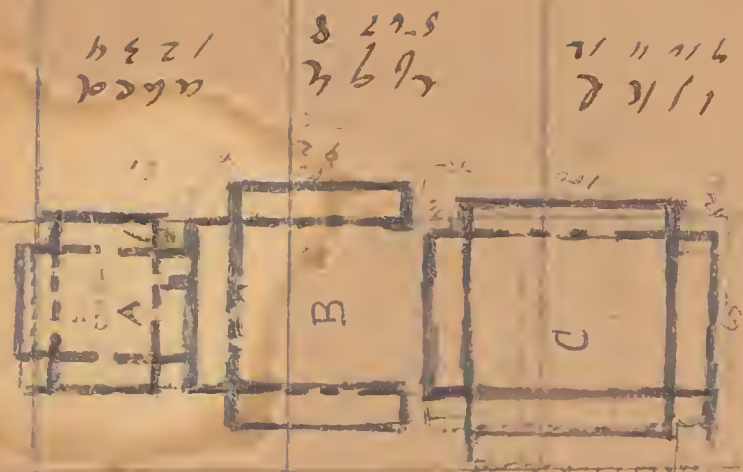
In the sketch <sup>map</sup> ~~plan~~, fig x, a rough idea is  
given of the <sup>ground plan of the</sup> fortification on the ~~upper~~ slopes of  
the hill. Our visit was hurried and ~~at all~~  
survey was <sup>not undertaken</sup> ~~made~~ as a second visit was  
contemplated; but the second visit was not made,  
and this is ~~much~~ <sup>much</sup> regretted ~~as~~ as I find that  
the maps made by previous visitors, especially  
by the early explorers are far from satisfactory.  
(over)







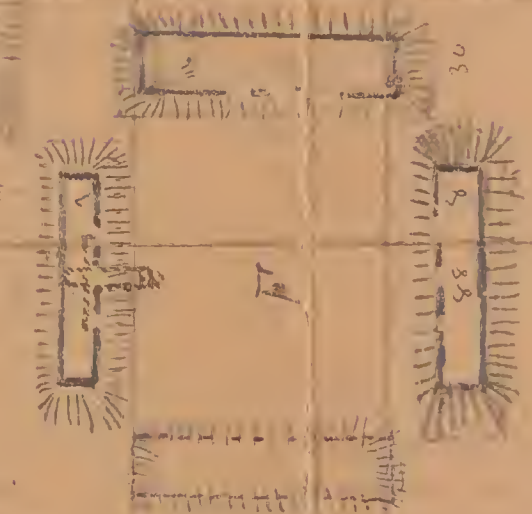
# MAP of MITLA



Adobe Group



Group of the  
Cholul



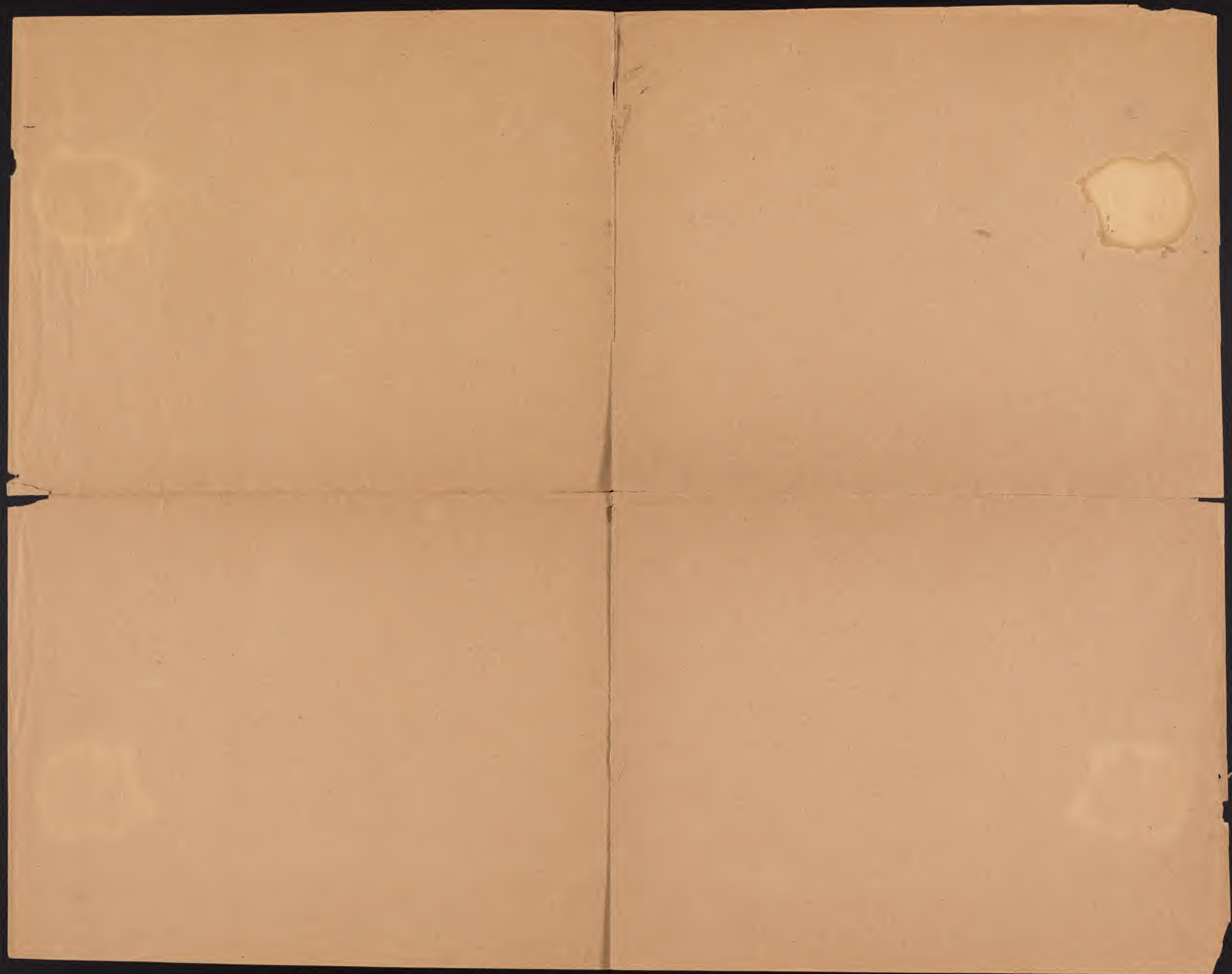
Arroyo Group



Rio Mitla

Top of the  
Group







A hand-drawn sketch of a large, multi-story building complex, possibly a fort or a large residence, with various rooms and a central courtyard. The drawing is done in pencil on aged paper. The building has multiple levels and a complex layout. There are handwritten labels in the sketch: "D" at the top center, "C" on the right side, "Wash. low" near the bottom right, and "Sweetest Stralpro" at the bottom right. The sketch is oriented horizontally, with the building's main structure running from left to right.

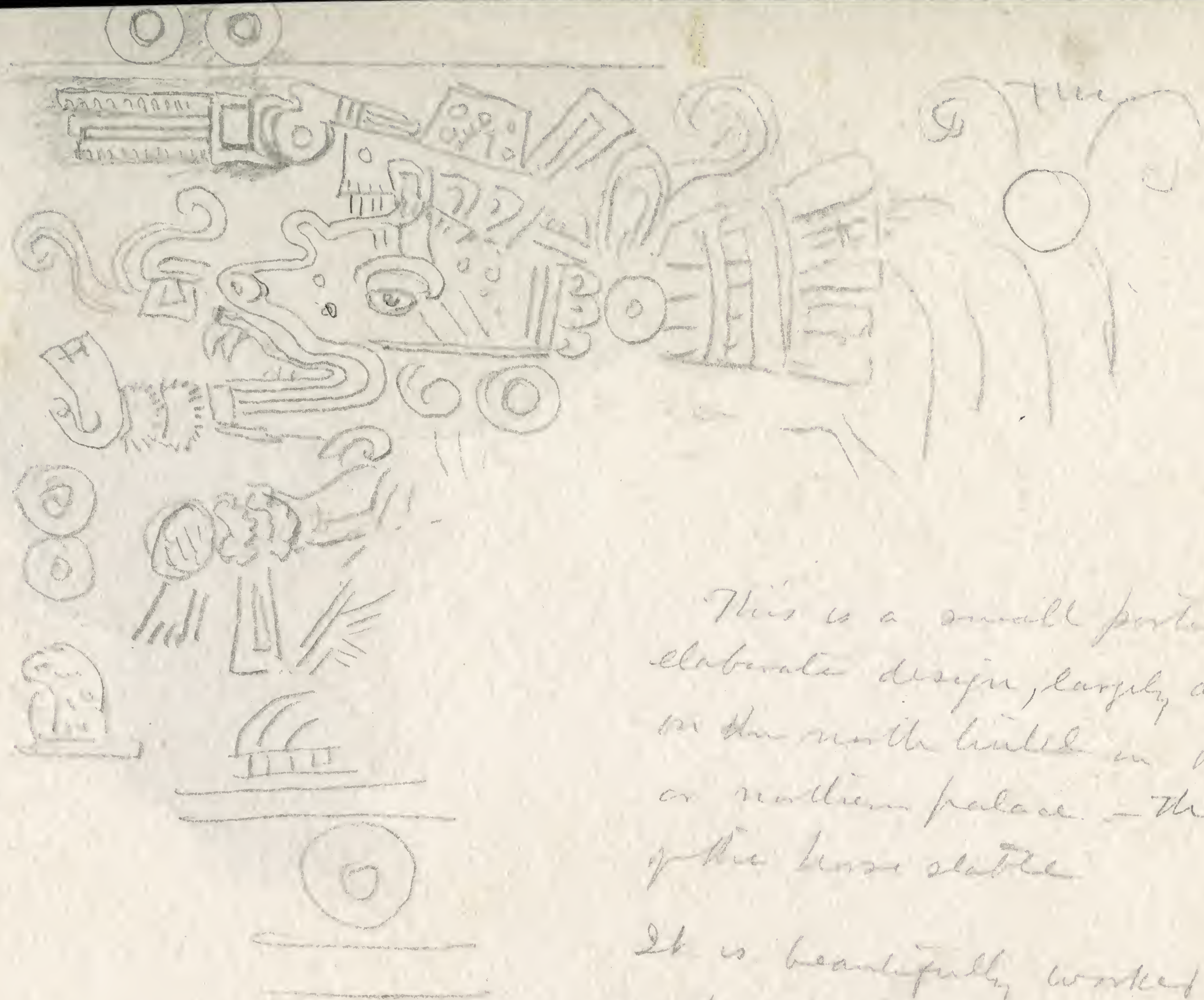
fragments of two outer upper panels





This bold decoration is in dark red  
 lines on a gray plaster ground, polished  
 This is about half size. The work  
 is bold & free & much better than  
 here shown. The figures covered the  
 entire triple portal some 36 ft long &  
 about 12 wide but now only small bit





This is a small portion of an elaborate design, largely obliterated, on the north lintel in the Church or northern palace - the north wall of the horse stable.

It is beautifully worked on by working with a brush in dark red painting around the figures leaving them in the light warm gray of the ground color. The work is masterly. It has covered the



6 kg

Height about 18 ft.

61

$$\begin{array}{r} 86 \\ 298 \\ 68 \\ \hline 44.7 \end{array}$$

N 2° E

height 5<sup>ft</sup> until  
ceiling 18<sup>1</sup>/<sub>2</sub> in high  
heavy wide oak & pine  
until 3<sup>ft</sup> wide  
ceiling & line above  
same

133, (Thompson)

130

$$\begin{array}{r} 133 \\ 94 \\ \hline 39 \end{array}$$

Palace /



Current





$$\begin{array}{r} 25^{\frac{1}{2}} \\ 22^{\frac{1}{2}} \\ \hline 48 \end{array}$$

$$\begin{array}{r} 4^6 \\ 1^1 \end{array}$$

$$\begin{array}{r} 54^{\frac{1}{2}} \\ 15^{\frac{1}{2}} \\ 24^{\frac{1}{2}} \\ 48 \\ \hline 12 \end{array} \quad \begin{array}{r} 11 \\ 12 \end{array}$$

$$\begin{array}{r} 12 \\ 13 \\ \hline 12 \end{array}$$



$$\frac{1834}{36} = 51$$

$$\frac{29000}{6} = 4833 \frac{1}{3}$$

$$\begin{array}{r} 36 \frac{3}{4} \\ 9 \frac{3}{4} \end{array} \quad \begin{array}{r} 2 \overline{) 133} \\ \underline{66 \frac{1}{2}} \\ 66 \frac{1}{2} \end{array}$$

$$\begin{array}{r} 45 \frac{3}{4} \\ 9 \frac{3}{4} \end{array} \quad \begin{array}{r} 1 \quad 2 \\ \underline{13 \quad 3} \\ 13 \quad 3 \end{array}$$

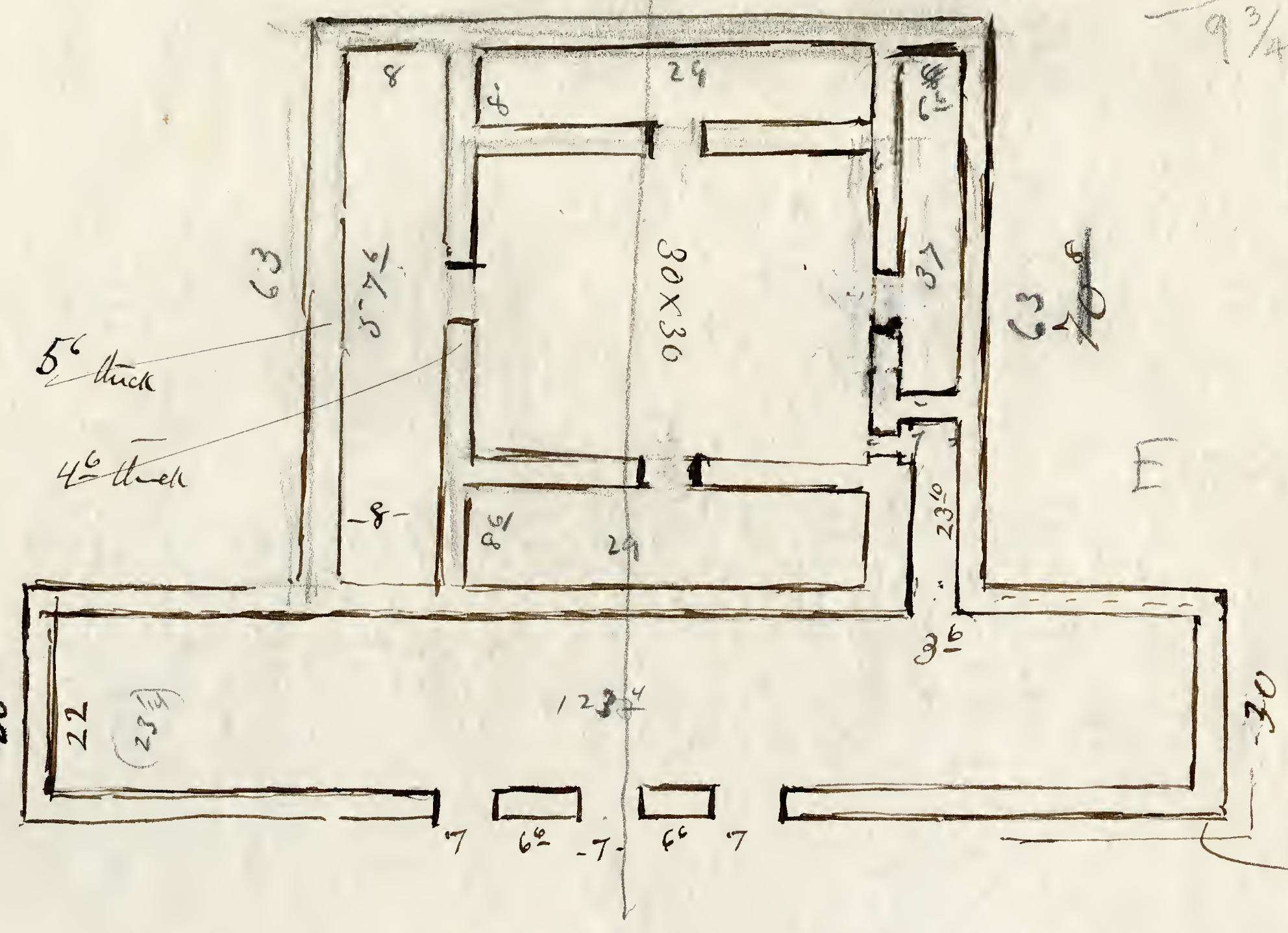
$$\begin{array}{r} 12 \overline{) 45 \frac{3}{4}} \\ \underline{36} \\ 9 \frac{3}{4} \end{array} \quad \begin{array}{r} 84 \\ 9 \frac{1}{2} \end{array}$$

$$\begin{array}{r} 2 \overline{) 91 \frac{1}{2}} \\ \underline{45 \frac{3}{4}} \\ 45 \frac{3}{4} \end{array} \quad \begin{array}{r} 91 \frac{1}{2} \\ 3 \cdot 9 \frac{3}{4} \\ \underline{2} \\ 7 \quad 7 \frac{1}{2} \end{array}$$

292

Terrace  
4 to 5 ft wide  
4 to 7 ft high

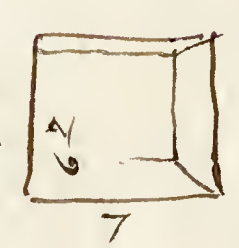
W  
N



— 133 —  
(~~North~~)  
S

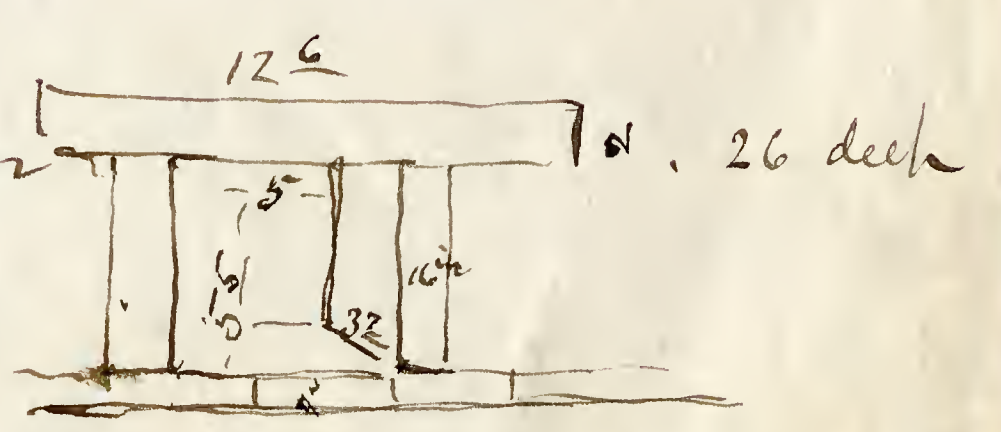


Outside Doors 6'7" High  
Inside Doors 5' High



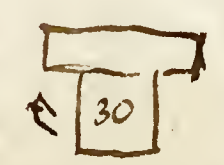
Plain Dado in Rooms 4' wide

Inside door

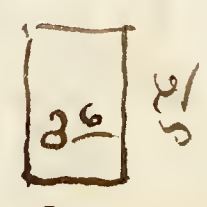


Triple lintel over doors 48 feet long

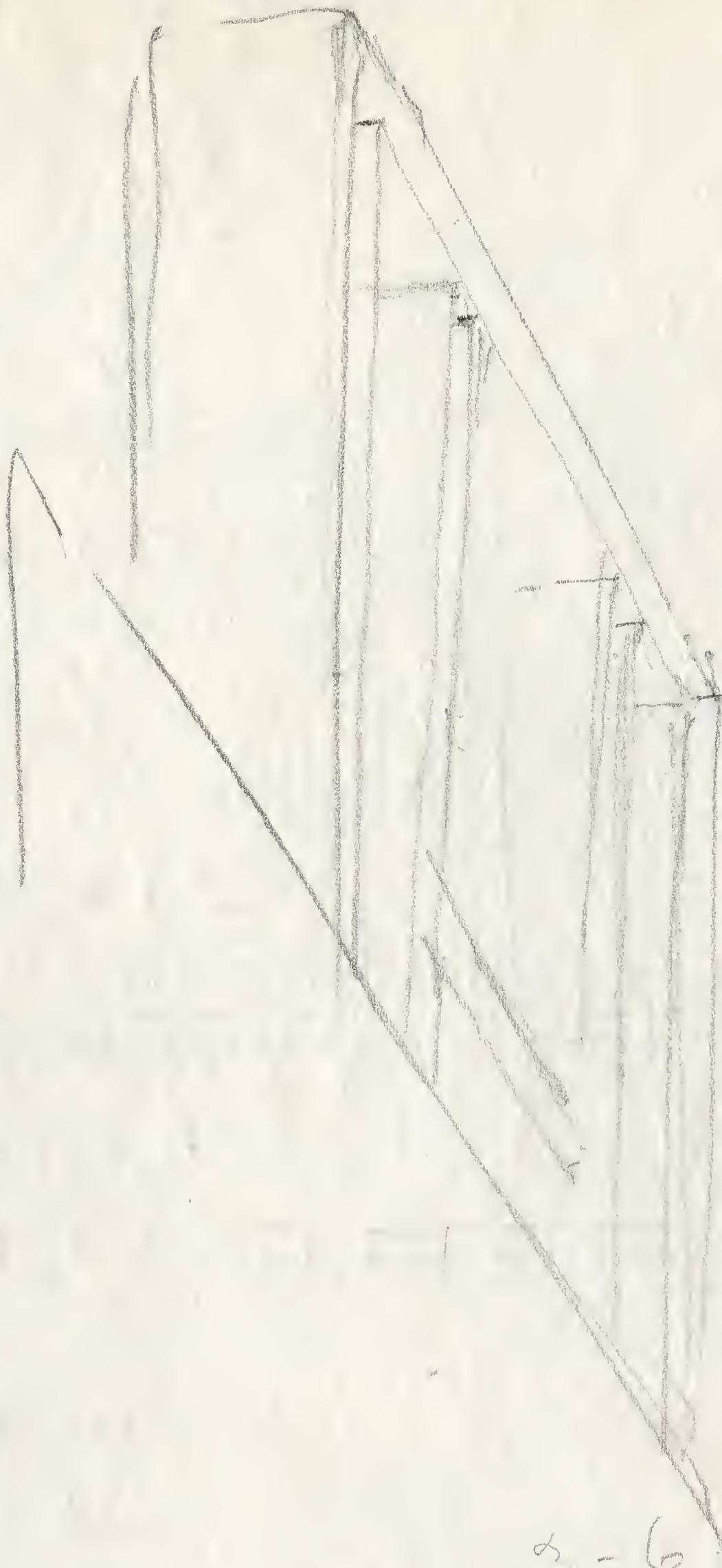
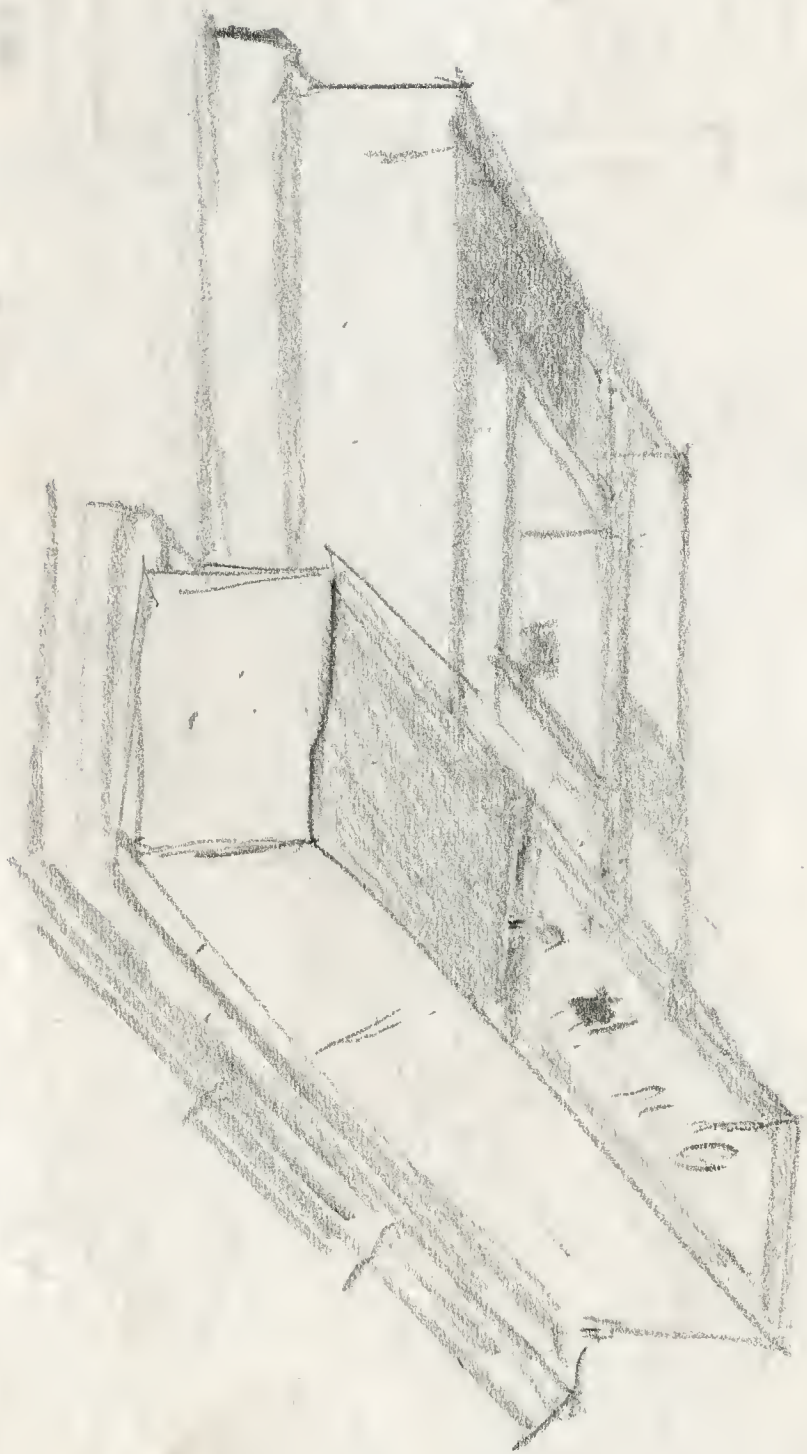
Niche  
23 in deep



Passage door







$$\begin{array}{r}
 3-6 \\
 4\frac{1}{2} \\
 \frac{1}{4} \\
 \hline
 10\frac{3}{4}
 \end{array}$$

$$\begin{array}{r}
 3-6 \\
 4\frac{1}{2} \\
 \frac{1}{4} \\
 \hline
 3'10\frac{3}{4} \\
 2 \\
 \hline
 7.9\frac{1}{2}
 \end{array}$$



West  
closet room Palace 1

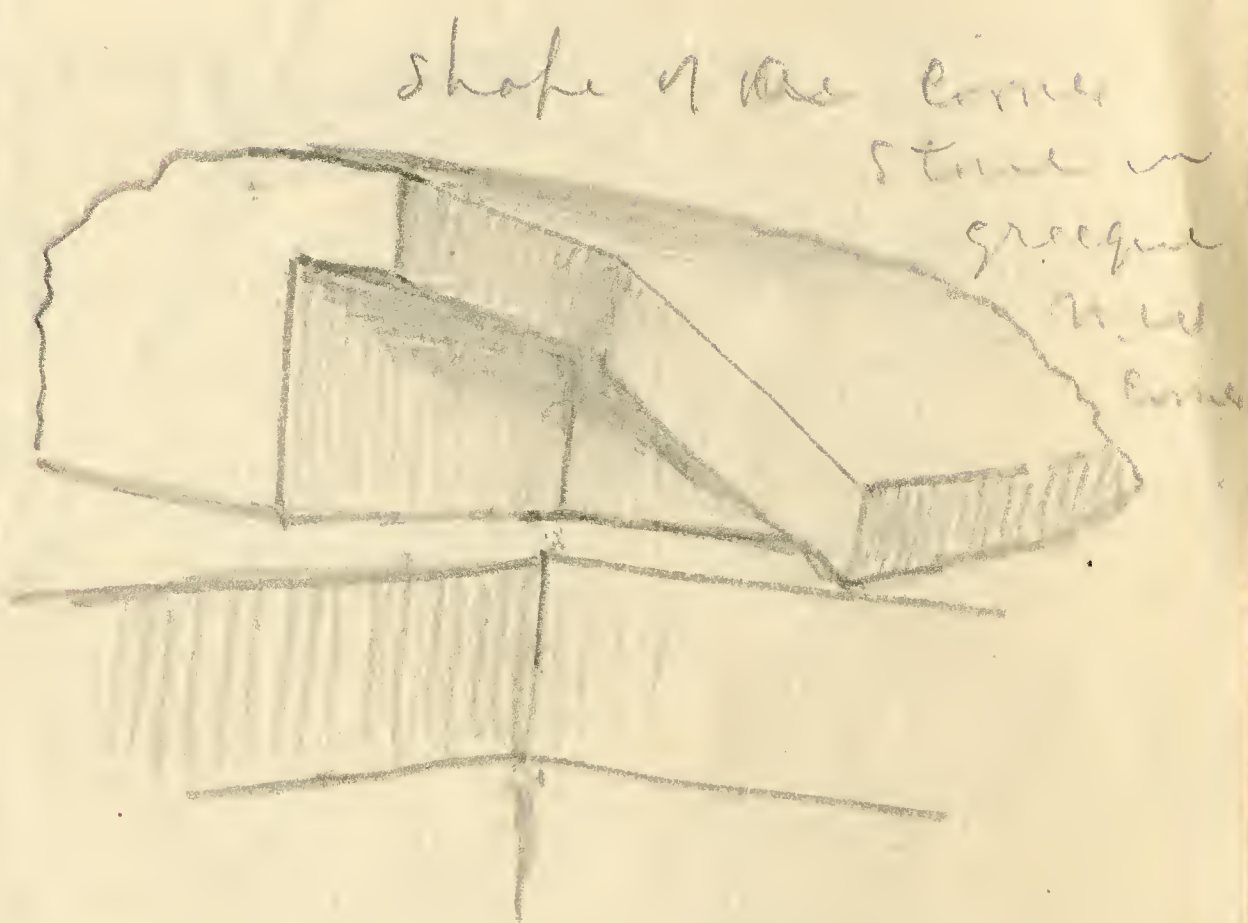
Panel 1 - same

beam holes above

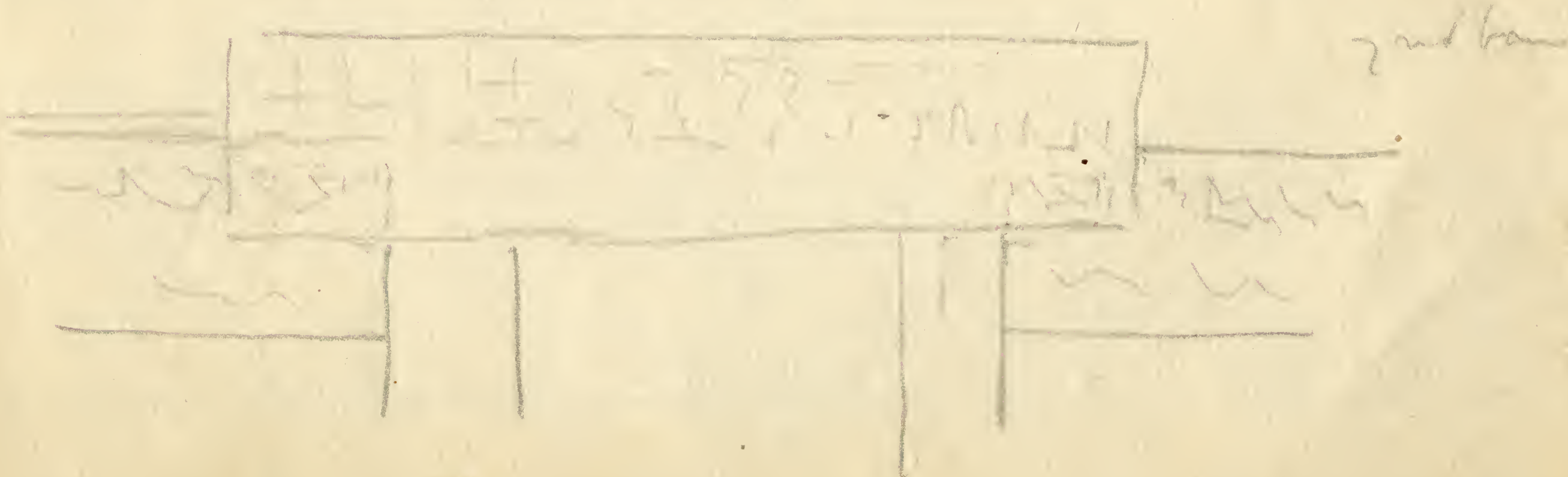


Eccentric corner shape

Relief of patterns 1 inch



By hand (see on last) upper half sculptured  
 by 2nd band crossing whole length covering  
 in little more than upper half  
 lower band carried 2 ft over lower half of bulid  
 at left is in at right





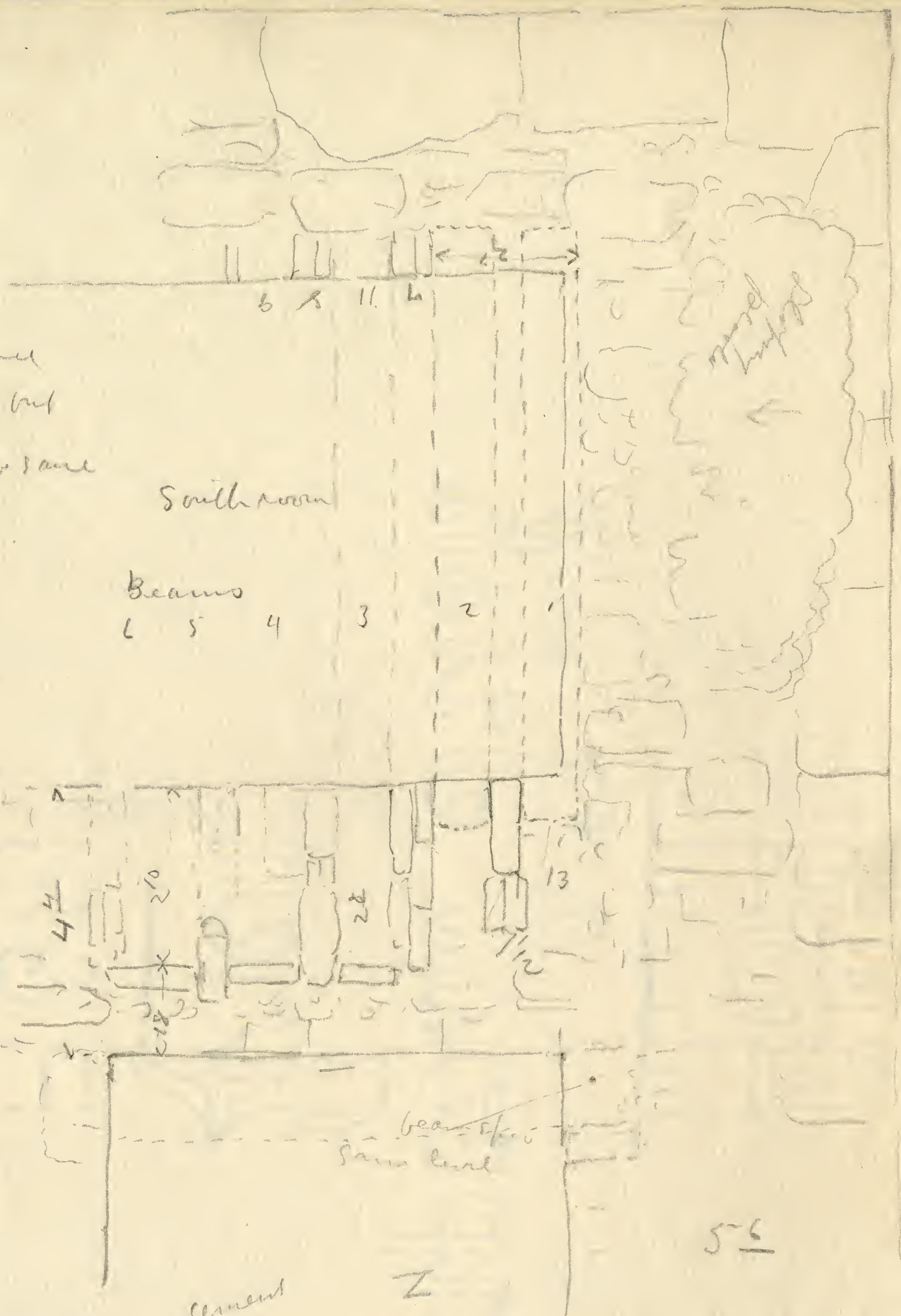
leave out a good  
deal of the mythology

3 ff

minus vocabulary



The opposite openings are  
not exactly uniform but  
The first six run up the same  
to a few inches



Cement  
slope 90°

Cement

Cement

N  
Room

Stone

Looking west at m.c. cone

green

N wall







South room, Palace I,

Same as East & West in decoration  
one half squares gone. all plaster gone  
 $\frac{1}{4}$  of wall broken in. floor good.  
 $\frac{1}{4}$  patched <sup>went</sup> as East room.

Painted treated as West

Notes to insert.

Repairing of brick & plaster



3	9	712
9	9	713
9	6	8
9	4	

base stones out in parts of  
west walls

Relief 7 Sweeney 13/14



~~East room~~ <sup>same</sup> duplicates west save in  
length very end of by entry at S end  
both levels gone

Over half East side fallen out showing rough  
wall

Over one third of west wall <sup>toward north end</sup> has fallen  
out and been faced up with rough stone - or  
has never had the three times carried  
over it, that is unpurified

Designs same as west  
paint plaster same

Patent brick relief

---

Revise lower panels in N Court, only,

$1\frac{3}{4}$  in deep  $1\frac{1}{2}$  to  
frieze only  $1\frac{3}{4}$  in

Other panels only 1 in

Frieze treated same as west



44

part

part

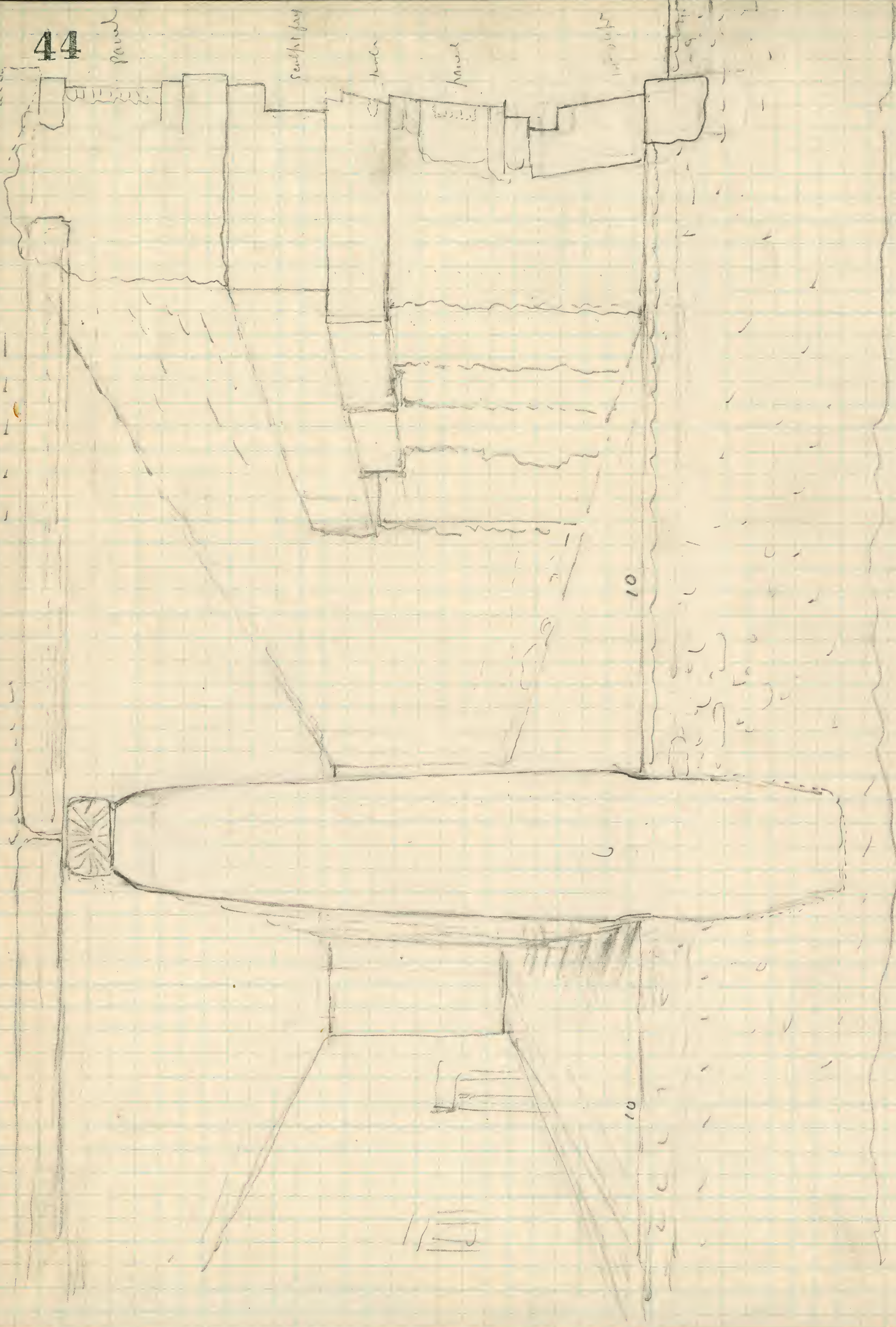
part

part

part

walls 4 to 5 thick

Section 2









palace,

North Court - size height  $14' + 18$  cement

Cement floor broken up & that gone no places for pillars  
stone lintels all gone but one at N.W. It is fine &  
large & the imprints of the others indicate about same  
great lintels with charlie pavement in lower part upper  
section face plain. Line perfect

8 framed panels at sides of doors all varieties of design  
8 <sup>one by entry door short</sup> above at ends of lintels.

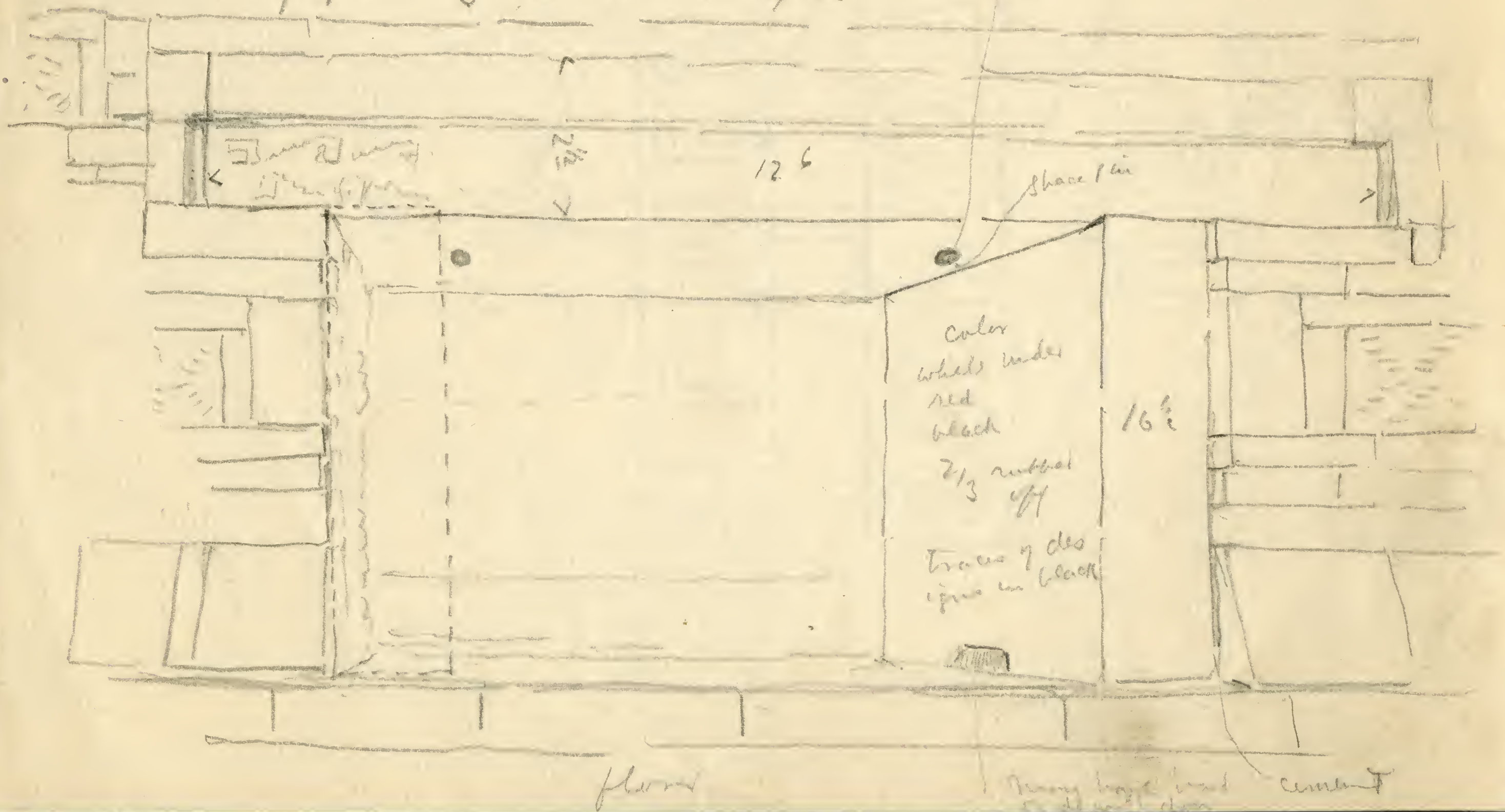
4 grand panels around top all framed in with fine  
cut stone set in and out to form beautiful effects  
Frame work at upper corners peculiar to these bldgs.

Base line of colonnade slope 8 - (see section) from door sills ce-  
ment having formed the rest of the floor of doors

Size of doors  $42$  wide - with lintels  
height  $5'4\frac{1}{2}$

width of jam  $3'7\frac{1}{2}$  that is depth

$\frac{1}{3}$  depth  
3 diam west door





136 Great

South Court - Palace

Socket at west end in middle lot 3 inches higher than columns 11 1/2 high of 12 in wide, 8 1/2 high 18 deep rounded at side

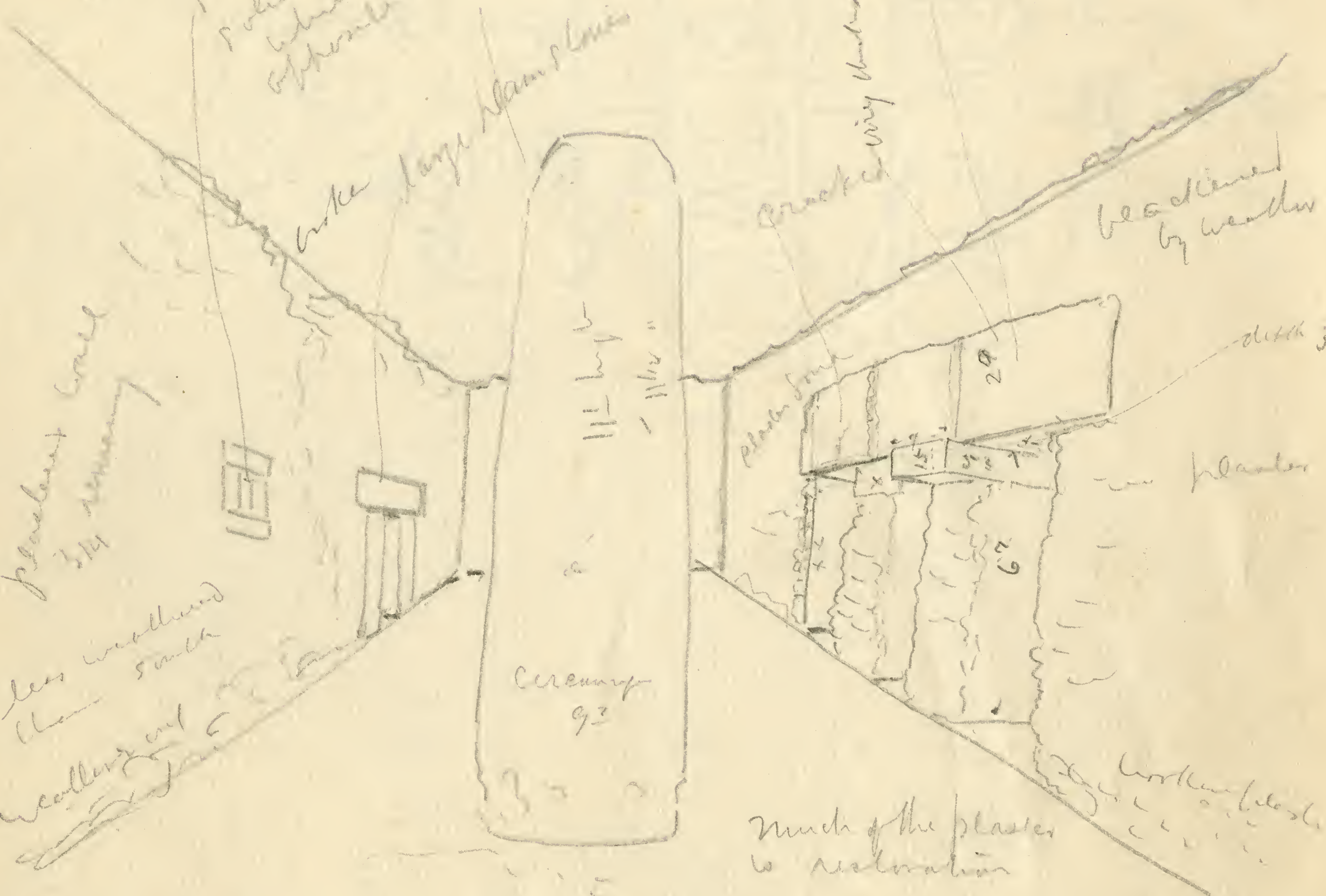
all columns perfect nicely cut & proportioned

Plaster slope see at east side that at N.W. corner

Reframed by brick

17 x 2 1/2 23 dia plastered thin solid stone plastered down 12 to 15 in slope

Great limit



on little top and on west little under, they looks like old work

No stone frame, same at extremes, west one fine, East too narrow by 12 in. xx South Court looking East has been plastered & painted no doubt with great effect Some frame still show paint red & white designs have been in black Proportion of stone under built 5 1/2 in beyond plaster other broken square off x



N. Court, Palace 1

all tiles cracked  
all splined at ends

Whole has been painted thick paint white  
pale red & dark red in panels one over other  
Frame of walls show only lighter colors  
Surface in sculpture rough & thick in corners  
Depth of tile figures  $\approx 1\frac{3}{4}$  inches with great  
regularity

Cutting perfect but not always same for  
same pattern in shape & size, sizes fitted  
up in each case as work went on  
much irregularity of thickness & eccentric fitting & markings  
All ground of porous pumice like stone  
showing tool marks

Tiles average 6 in deep and are set firmly  
in the dark earthy looking adobe cement

Paint in Entry doorway partly preserved is  
dark red & blackish & highly polished

black in dark red & black in  
in obscure places

Large stones show pick marks all over the  
work of dull pointed or edged tools

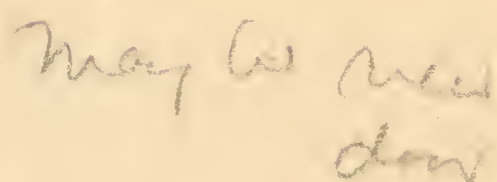
show stones have been rubbed down

Cement of floor 2 to 4 in thick, coarse & hard



a little home  
and pantry -

Wash  
Lumber  
6 July



Great Aunt's  
Drum down as usual

Shaver 7466  
billed with a double

cut off 4 panels left. originally built?  
no doors

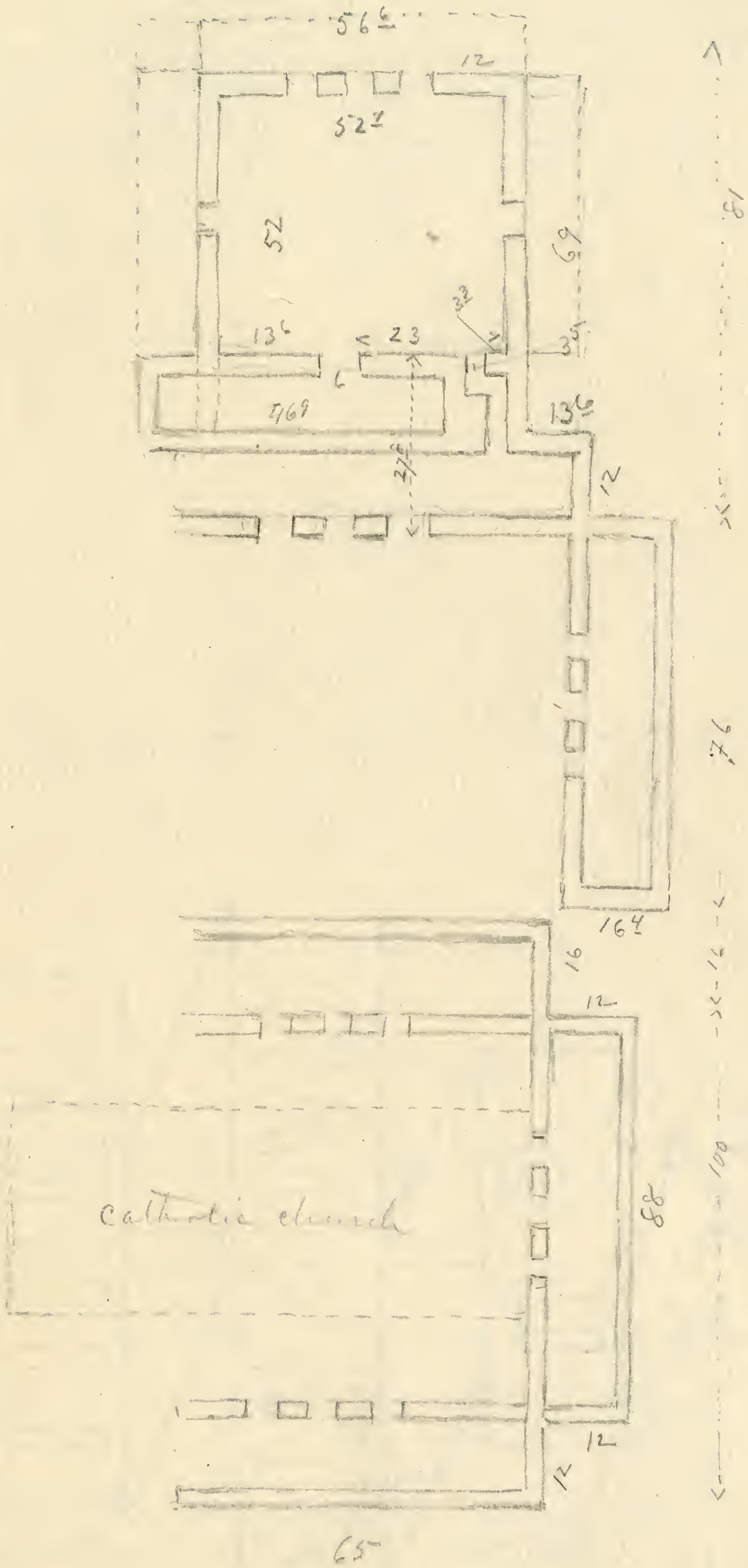
The South Bdy sets back only about 20 inches  
at x

There are five beautiful panels (at top) to a side  
in Centre Court,



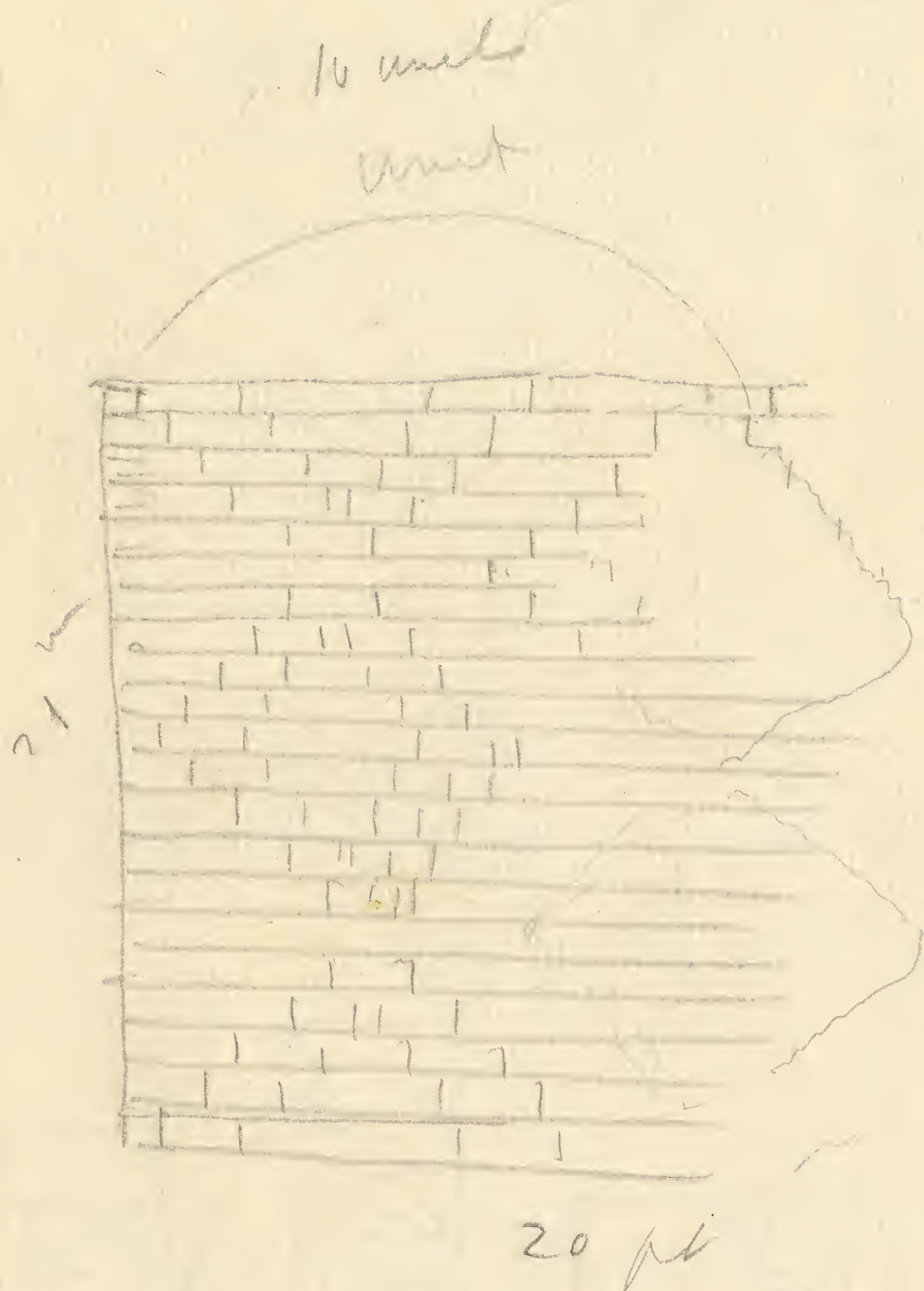
N

Church palace





lower panel south end  
of n wing. East side



East end of front body broken out - middle  
terrace 6 by 12



West Room place 1


Flour slope a little to door

(Lower section of wall plastered & painted red & pink  
ably originally with designs in black, smooth but  
not very even

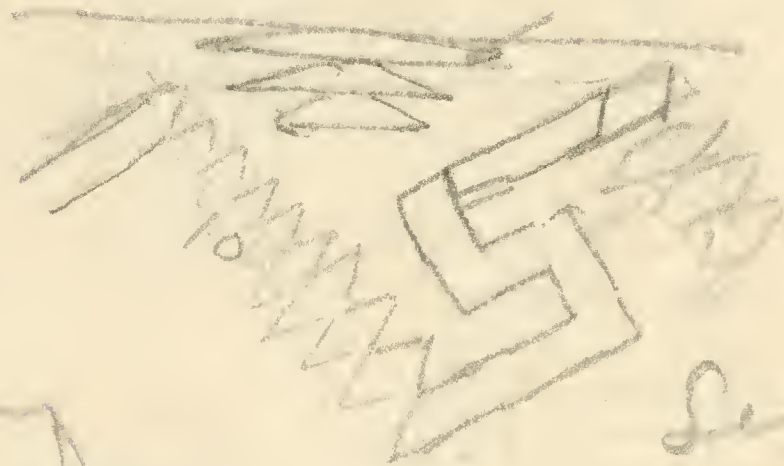
See section for height  
8 lines & above exposed over most of surface

3 fine bands of decoration - See Count of 8 lines

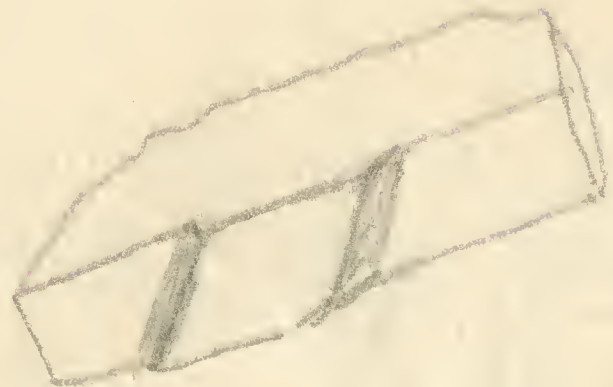
Lower, reversed angular scroll 2 rows

Middle winged feet  3 lines repeated

Top 3 rows notched feet work



See other sheet  
Colored



East <sup>room</sup> door lintel has two  
irregular huge holes in it at north end  
for other





Palace ⑦ 3

The basement chambers & entrance to tunnel under court are extremely interesting features of the bdy. The entrance is from the front of the terrace under the <sup>center</sup> front door but the exact method of entering cannot now be made out, as there is no trace of a stair way and there may indeed have been no entrance proper here. Under the terrace with ceiling of great stones 4 ft below door sills is an oblong room nearly 42 ft long 5<sup>2</sup> wide & 6<sup>4</sup> high with cement floor, paneled scroll feet with walls and ceiling of heavy stones & no no averaging 2 ft thick 2<sup>1</sup>/<sub>2</sub> wide & extending into the walls at ends a foot or two beyond the pipe foot span. The center stone is double width & is supported by a round column standing in center of room in front of door way or passage. Stones 8 to 10 inches apart rough hewn. Extending back from the front room behind the column is a short room 12 ft long 5-2 wide finished in style like the front room. The masonry is heavier & bolder than others & have been colored brownish.



FIELD COLUMBIAN MUSEUM

CHICAGO.

---



Palace ② 3

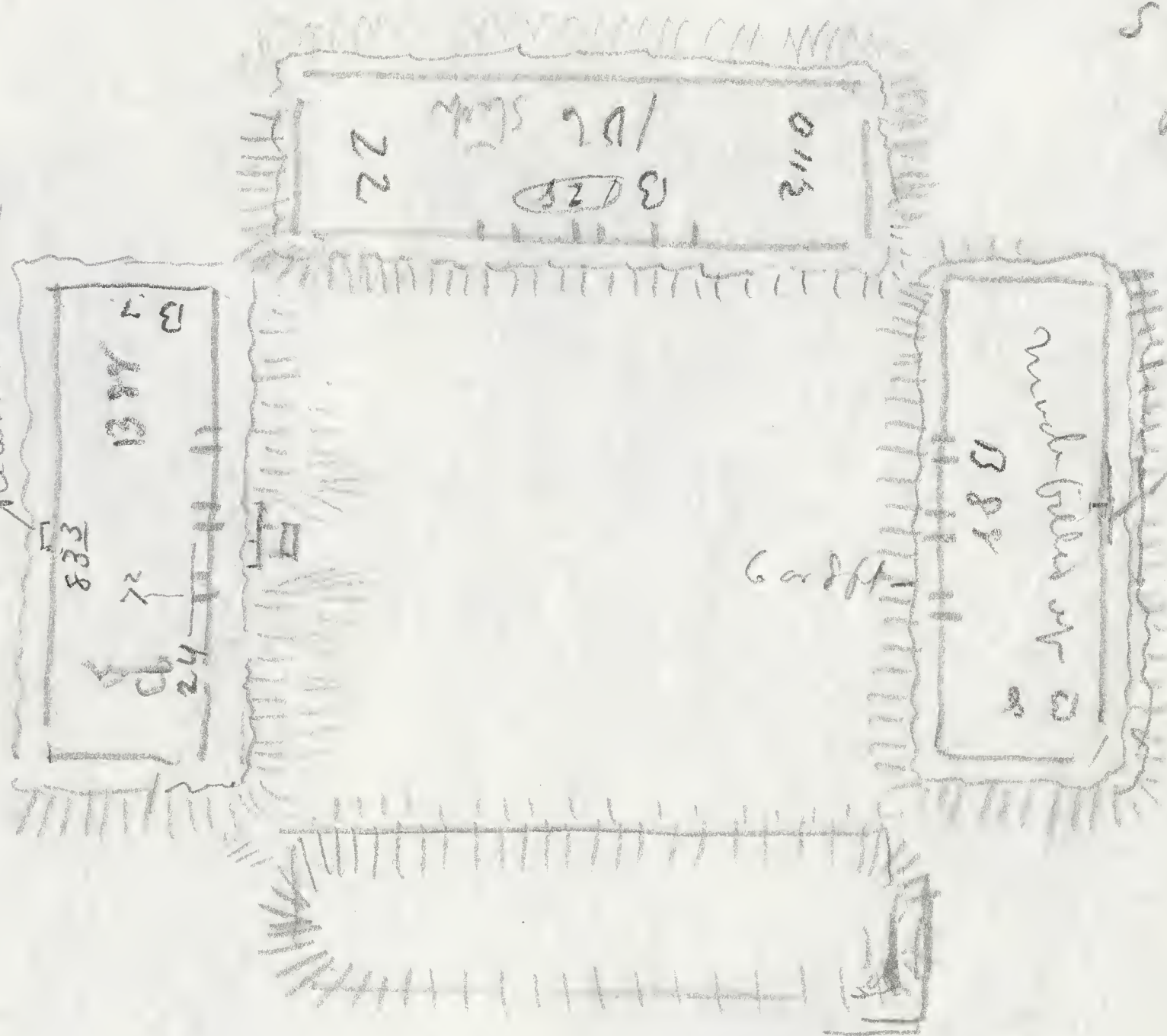
The south building retains the great lintels and  
 + Jams (E + W ends) The caps of the middle piers  
 and parts of the frieze panels on their faces  
 outside of doors + lintels all is rough masonry  
 stratified, save a few base stones terrace as  
 usual

There must be 500 gal flat  
 Caves in the Bdy

little pottery

terrace mass well preserved  
 8 ft above centre of Court  
 S end + back well  
 preserved showing  
 panels,

Four door jambs 6.6 high  
 5.5 wide  
 1.8 thick  
 floor finished and surface  
 walls inside decorated  
 doorway 7.6 ft, height 6.5  
 piers 7 ft depth 5-10  
 Runs around



base stones all  
 along  
 size about same  
 as north hall  
 rough walls  
 inside + out  
 base stones in  
 places outside  
 south terrace high  
 + well preserved

a ridge of stones 12 high  
 showing traces of terrace  
 height 10 to 12 ft outside  
 6 inside

piers as usual  
 panels as usual

Wall 12 or 13  
 high, terrace on  
 Smith 12 ft  
 + probably 10 wide  
 wide + stable  
 all along

Walls 10 to 12 high of terrace  
 sides reach 12 or 13,  
 walls generally about  
 4 ft thick

612  
 74  
 85



FIELD COLUMBIAN MUSEUM

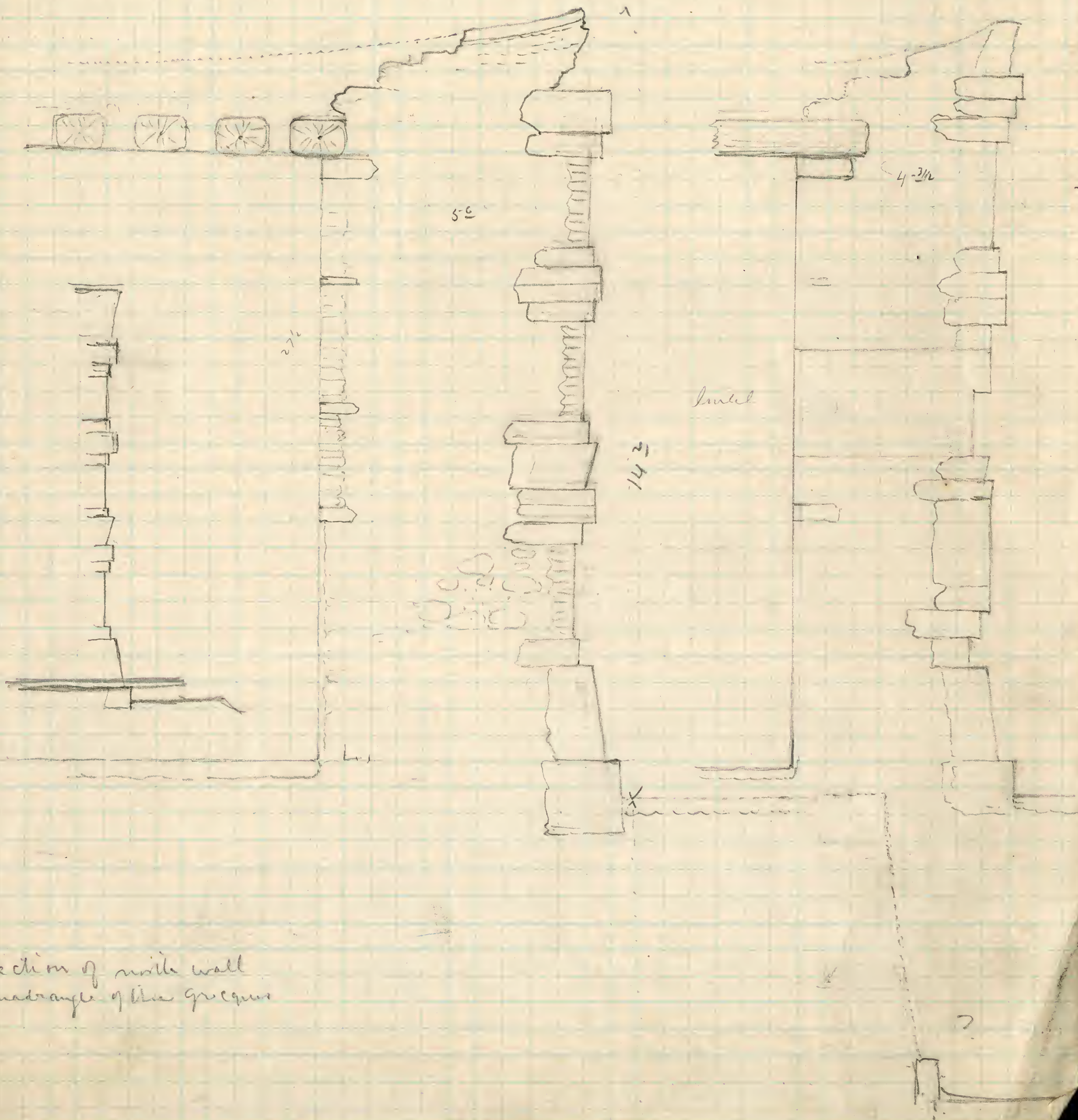
CHICAGO.

---



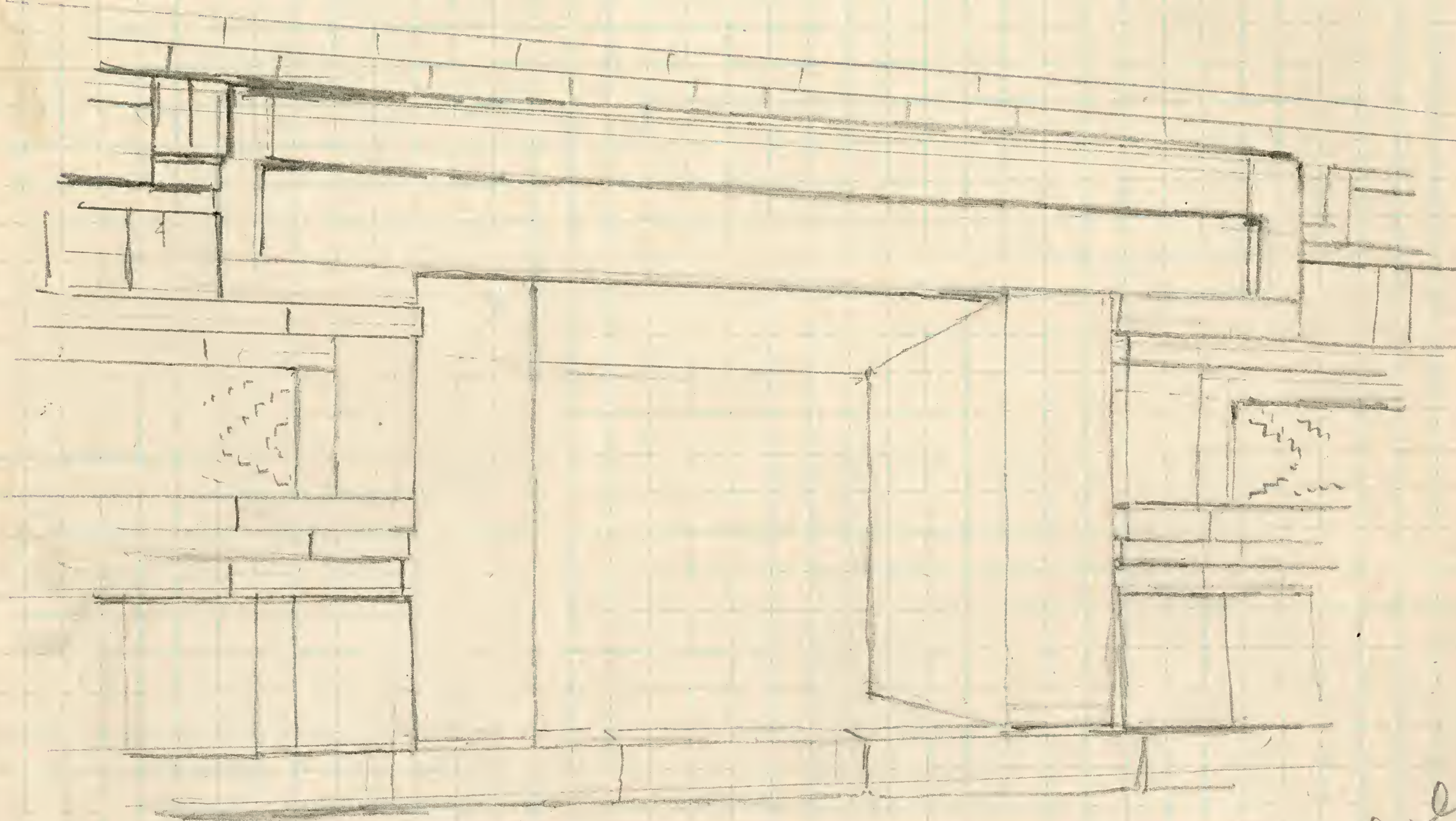
Ore

Inner wall

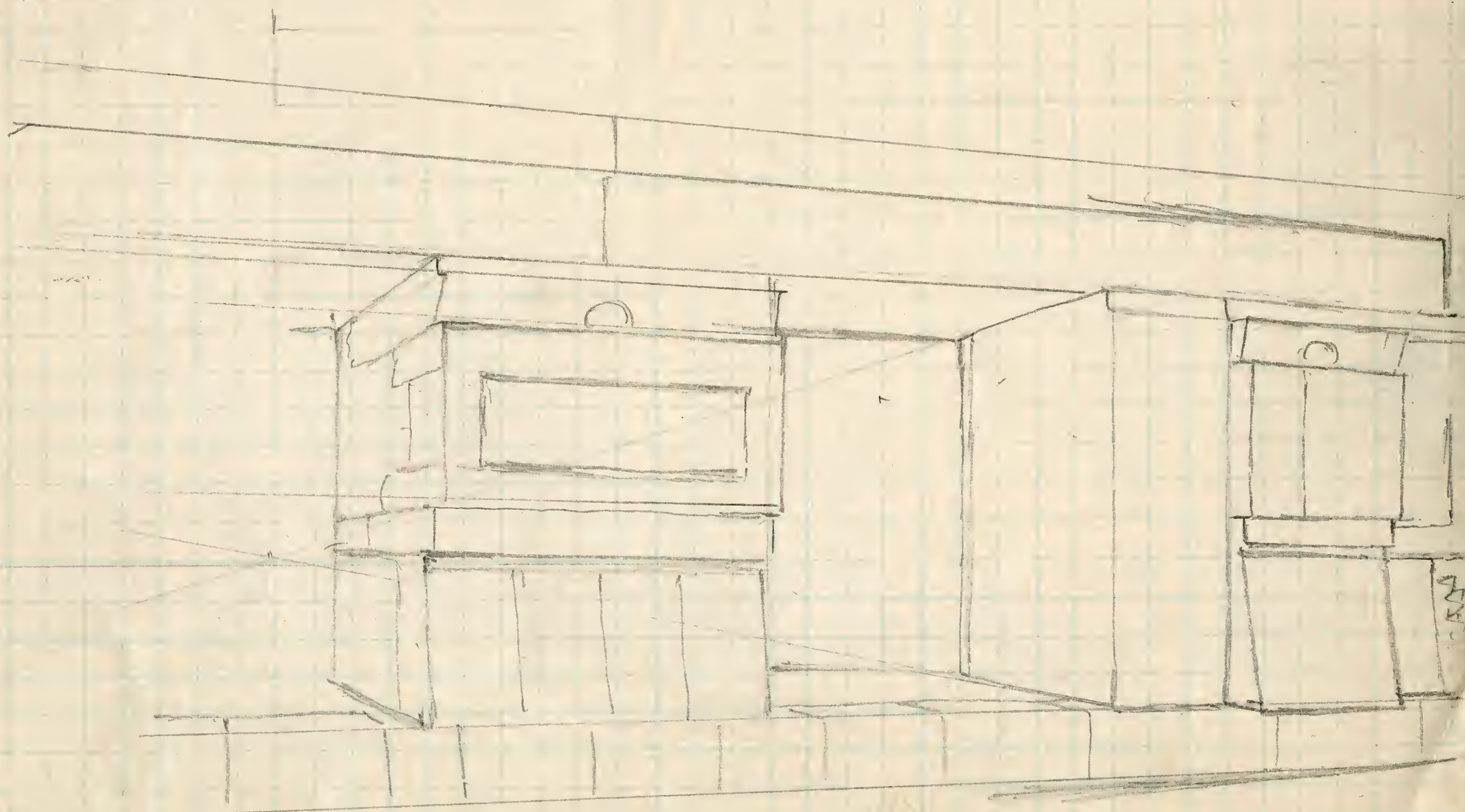


Section of north wall  
Quadrangle of the Gueques

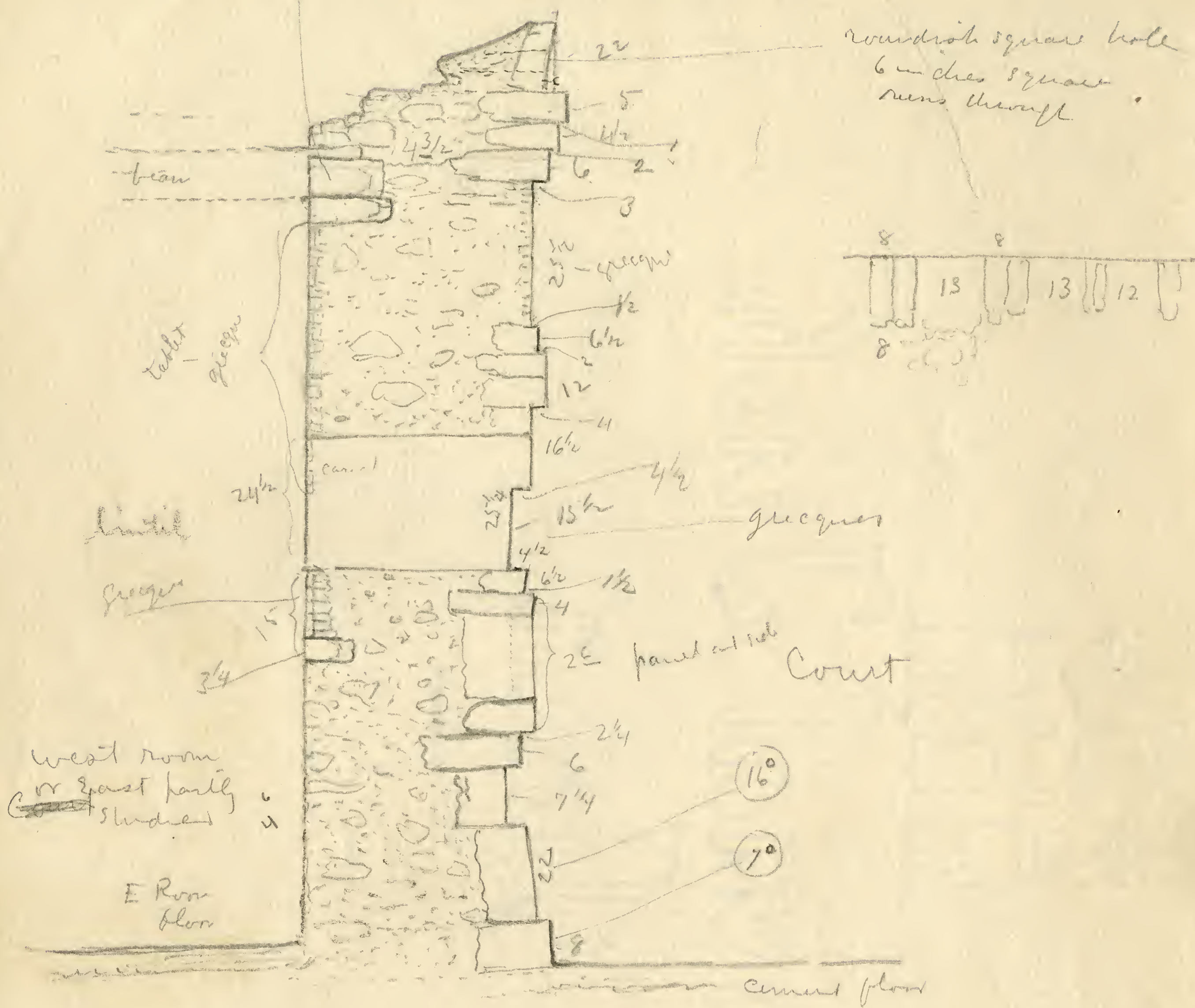




over







Section of inner wall

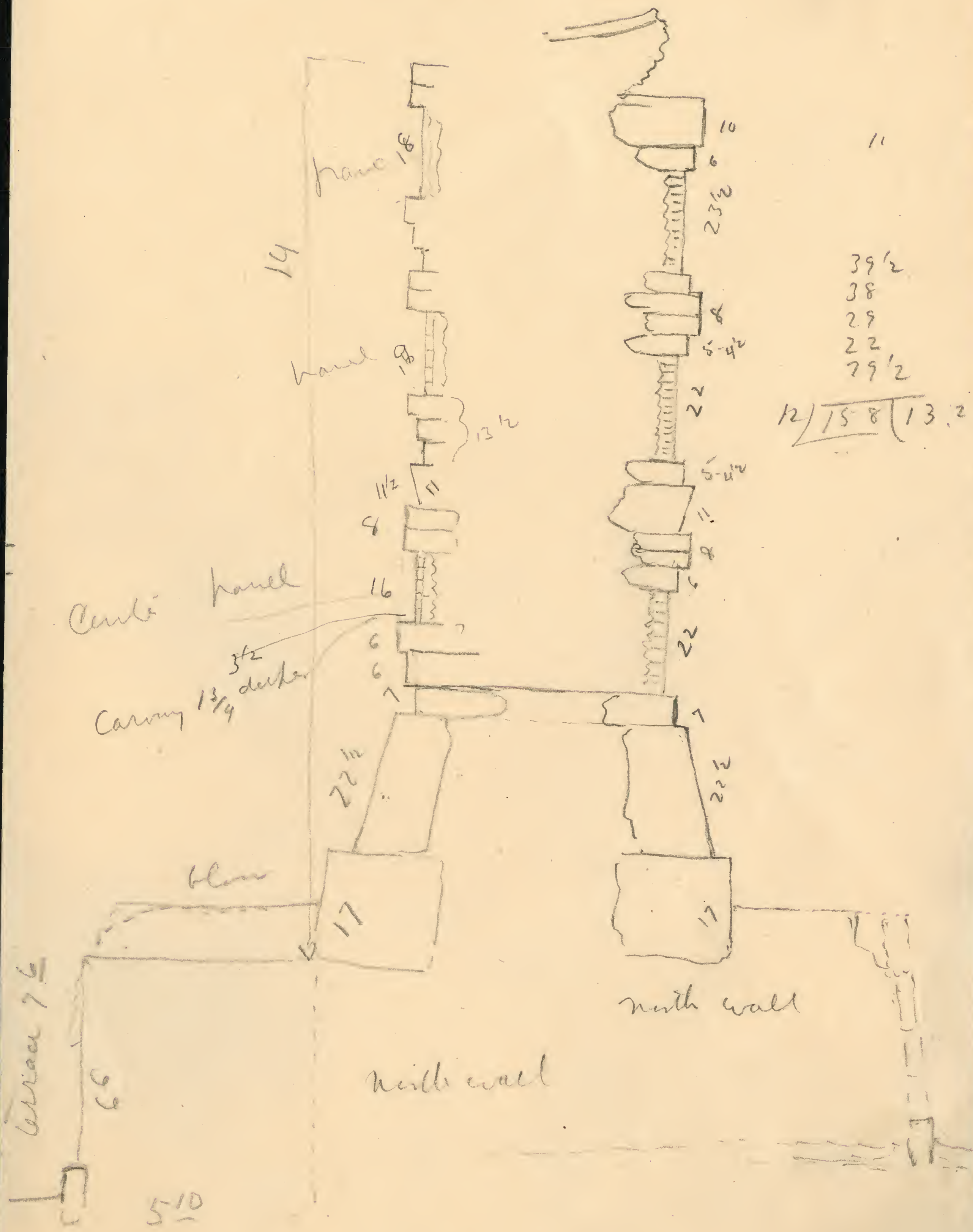
Section made at side of door with  
lintel removed to show wall

Heart of East room

Palace 1 North Ridge



Outside to be added to  
 Section of new wall palace



39 1/2  
 38  
 29  
 22  
 29 1/2

12 / 158 / 13.2



$$\begin{array}{r}
 29.5^- \\
 86 \\
 68 \\
 \hline
 44 \quad 7
 \end{array}$$

$$\begin{array}{r}
 61 \\
 44 \\
 \hline
 3 \overline{) 17} \\
 \hline
 5^-
 \end{array}$$



Nulla

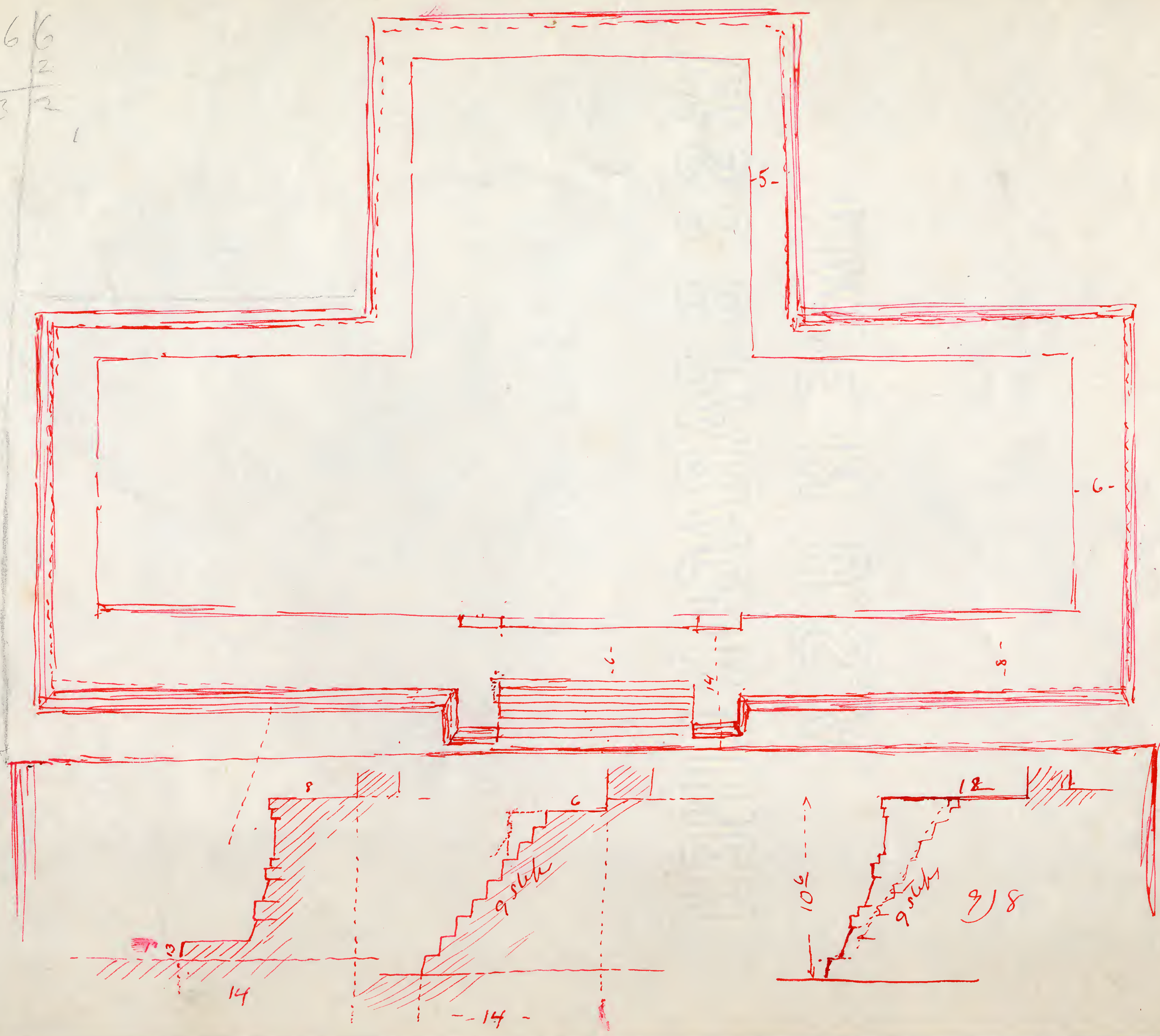
Front of North Bay Palace

$$\begin{array}{r}
 7500 \\
 \hline
 43800 \\
 24000 \\
 14000 \\
 \hline
 81800
 \end{array}$$





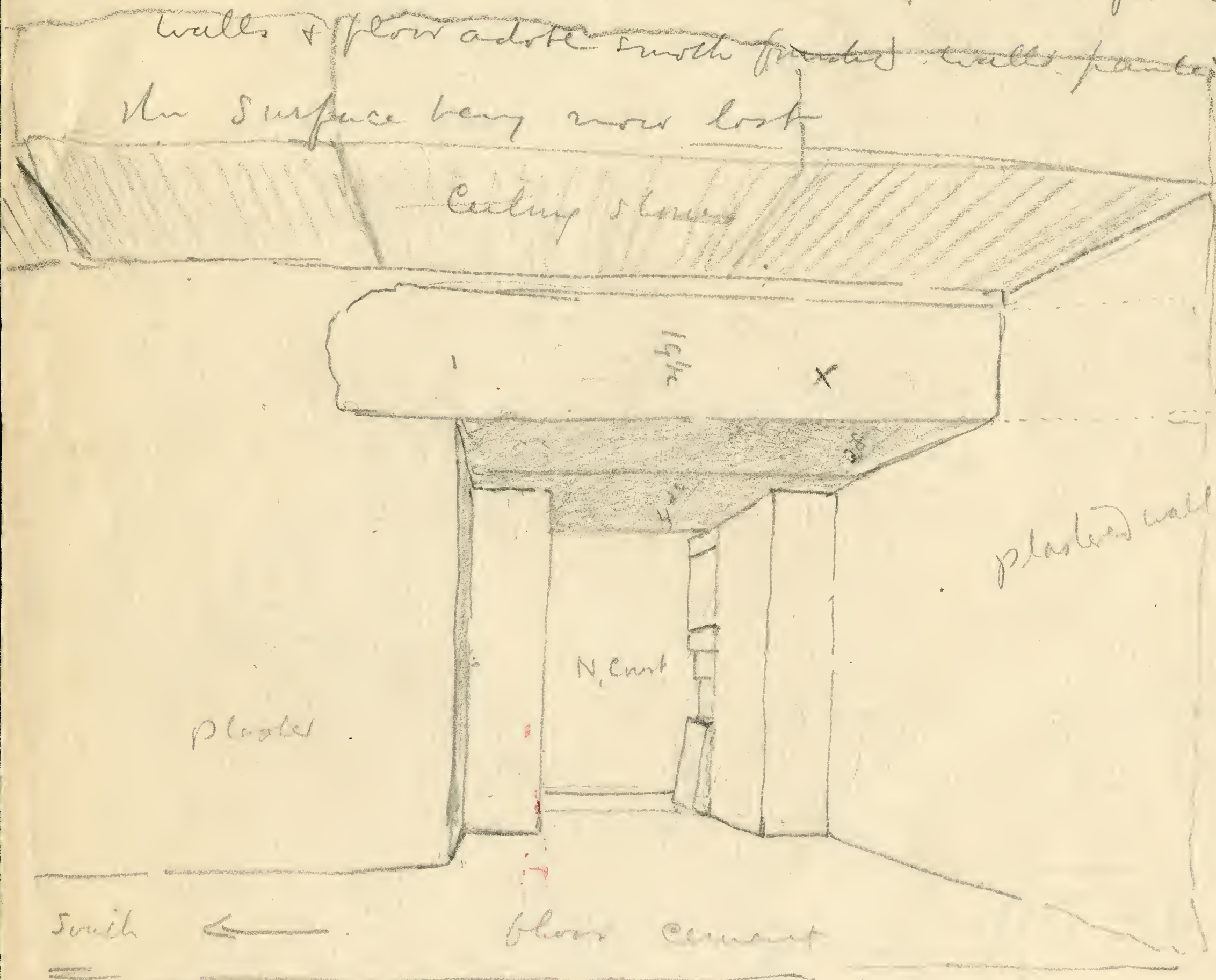
$$\begin{array}{r} 66 \\ 2 \\ \hline 132 \end{array}$$
  
 1





# Entry to North Court, Palace

The curious entry has massive lintels & jambs with ceiling of large stones extending across (showing 32) and from 2 1/2 to 3 1/2 ft wide walls & floor a solid smooth finished walls painted red much of the surface being now lost



view from entry to n. court 2 great lintels - 2 jambs

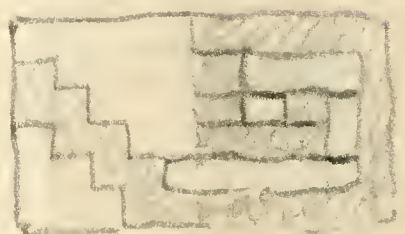
one of the smaller panels in n. court has 400 tiles

$$\begin{array}{r} 16 \\ 16 \\ 12 \\ \hline 44 \\ 8 \\ \hline 352 \text{ out} \end{array}$$

$$\begin{array}{r} 39 \\ 39 \\ 10 \\ \hline 88 \\ 44 \\ \hline 352 \end{array}$$

$$\begin{array}{r} 67 \\ 2 \\ \hline 134 \end{array}$$

$$\begin{array}{r} 12 \text{ to unit} \\ 5 \text{ rows} \\ \hline 60 \\ 134 \\ \hline 240 \\ 180 \\ \hline 60 \\ 8040 \end{array}$$



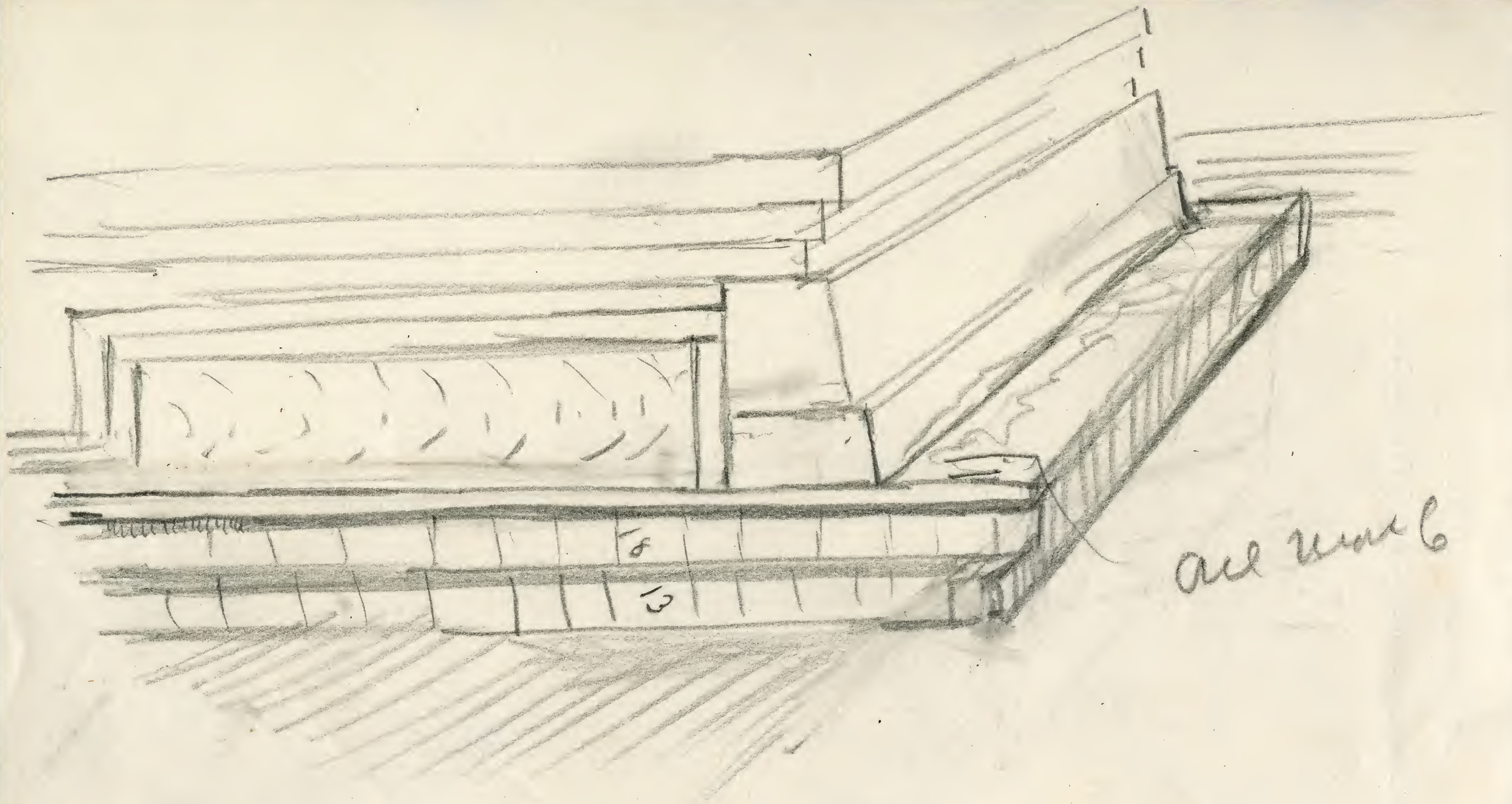
variously cut  
average 12

$$\begin{array}{r} 58 \\ 2 \\ \hline 116 \\ 27 \\ \hline 143 \\ 232 \\ \hline 3752 \end{array}$$

tiles 3872 in lower tier substrate doorway 352 out  
8040 in middle tier  
3132 upper tier  
15044  
752  
14692 tiles in walls of west room

18/1448





and more 6



SMITHSONIAN INSTITUTION  
BUREAU OF AMERICAN ETHNOLOGY